

# FoamaXX

A WHOLLY OWNED SREFINED Safety Data Sheet SUBSIDIARY OF rechnologies according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 10/11/2023 Version: 2.0

| SECTION 1: Identification  |  |                                |                            |
|--|--|--------------------------------|----------------------------|
| 1.1. Identification  |  |                                |                            |
| Product form :<br>Product name :   | Mixture<br>FoamaXX   |                                |                            |
| 1.2. Recommended use and restrictions on use   | Toamaxx  |                                |                            |
|  | Cleaner  |                                |                            |
| 1.3. Supplier  |  |                                |                            |
| BioChem Systems, Inc.  |  |                                |                            |
| 480 Wildwood Forest Drive<br>Suite 400   |  |                                |                            |
| Spring, TX 77380   |  |                                |                            |
| 1 (800) 777-7870   |  |                                |                            |
| 1.4. Emergency telephone number<br>Emergency number :                                    | PERS - (800) 633-8253  |                                |                            |
| SECTION 2: Hazard(s) identification  |  |                                |                            |
| 2.1. Classification of the substance or mixture  |  |                                |                            |
| GHS-US classification  |  |                                |                            |
| Flam. Aerosol 1 H222   |  |                                |                            |
| Skin Irrit. 2 H315<br>Eye Irrit. 2A H319   |  |                                |                            |
| Skin Sens. 1 H317  |  |                                |                            |
| STOT RE 2 H373   |  |                                |                            |
| 2.2. GHS Label elements, including precautional  | y statements   |                                |                            |
| GHS US labelling<br>Hazard pictograms (GHS US) :   |  |                                |                            |
|  |  |                                |                            |
|  |  |                                |                            |
|  |  |                                |                            |
|  |  |                                |                            |
| Signal word (GHS US) :   | Danger   |                                |                            |
| Hazard statements (GHS US) :   | H222 - Extremely flammable aerosol.  |                                |                            |
|  | H304 - May be fatal if swallowed and enters airways<br>H315 - Causes skin irritation.                          |                                |                            |
|  | H317 - May cause an allergic skin reaction.  |                                |                            |
|  | H319 - Causes serious eye irritation.  |                                |                            |
| Precautionary statements (GHS US) :  | H373 - May cause damage to organs through prolor<br>P210 - Keep away from heat, hot surfaces, sparks, or       |                                |                            |
|  | P211 - Do not spray on an open flame or other igniti   |                                | courses. No emering.       |
|  | P251 - Do not pierce or burn, even after use.  |                                |                            |
|  | P260 - Do not breathe dust/fume/gas/mist/vapours/s<br>P261 - Avoid breathing dust/fume/gas/mist/vapours/       |                                |                            |
|  | P264 - Wash hands, forearms and face thoroughly a  | ifter handling.                |                            |
|  | P272 - Contaminated work clothing must not be allo   |                                |                            |
|  | P280 - Wear eye protection, face protection, protect<br>P301+P310 - IF SWALLOWED: Immediately call a c         |                                |                            |
|  | P302+P352 - If on skin: Wash with plenty of water.   |                                |                            |
|  | P305+P351+P338 - IF IN EYES: Rinse cautiously w<br>present and easy to do. Continue rinsing                    | ith water for several minutes. | Remove contact lenses, if  |
|  | P314 - Get medical advice/attention if you feel unwe   | 11.                            |                            |
|  | P331 - Do NOT induce vomiting.   |                                |                            |
|  | P333+P313 - If skin irritation or rash occurs: Get me<br>P337+P313 - If eye irritation persists: Get medical a |                                |                            |
|  | P362+P364 - Take off contaminated clothing and wa  |                                |                            |
|  | P363 - Wash contaminated clothing before reuse.  |                                |                            |
|  | P405 - Store locked up.<br>P410+P412 - Protect from sunlight. Do not expose to                                 | o temperatures exceeding 50    | °C/122 °F                  |
|  | P501 - Dispose of contents/container to a licensed h   | azardous-waste disposal cont   | tractor or collection site |
|  | except for empty clean containers which can be disp  | oosed of as non-hazardous wa   | iste.                      |
| 2.3. Other hazards which do not result in classif<br>No additional information available | cation   |                                |                            |
| 2.4. Unknown acute toxicity (GHS US)   |  |                                |                            |
| Not applicable   |  |                                | ŋ                          |
| SECTION 3: Composition/information on ingredients  |  |                                |                            |
| 3.1. Substances  |  |                                |                            |
| Not applicable 3.2. Mixtures   |  |                                |                            |
| Name   |  | Product identifier             | %                          |
|  |  |                                |                            |

| Name  | Product identifier   | %       |
|---|----------------------|---------|
| Terpenes and Terpenoids, sweet orange-oil   | Proprietary          | 15 – 40 |
| Petroleum gases, liquefied, sweetened       | (CAS-No.) 68476-86-8 | 7 – 13  |
| Distillates, petroleum, straight-run middle | Proprietary          | 7 – 13  |
| Alcohols, C9-11, ethoxylated                | Proprietary          | 1 – 5   |

\*In accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200), the specific chemical identity or exact weight % has been withheld as a trade secret.

# FoamaXX

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| Tisk-aid measures general  I I exposed or concerned, get medical attention/advice. Show this safely data sheet to the dock in  present exponential concerned attention/advice. Show this safely data sheet to the dock in  present exponential concerned attention attenti             | SECTION 4: First-aid measures                        |   |
|--|--|---|
| asteridance. Wash containingstad cohing before m-use. Never give anything (c) endedial           instraid measures after inhalation         IF NHALED. Remove a finise a particle and endetial or breaking (c) endedial           instraid measures after sike contact         IF ON SINI (in clothing). Remove affected deshing and wash all expects due with good and wash all expects d  |  |   |
| His-add measures after skin contact First-add measures after skin contact First-add measures after skin contact First-add measures after eye contact First-add measures after ingestion Continue mining if pain, Enking or ritication develops or parisits, get medical attention. Continue mining if pain, Enking or ritication develops or parisits, get medical attention. Continue mining if pain, Enking or ritication develops or parisits, get medical attention. Continue mining if pain, Enking or ritication develops or parisits, get medical attention. Continue mining if pain, Enking or ritication develops or parisits, get medical attention. Continue mining if pain, Enking or ritication develops or parisits, get medical attention or medical poliescional. Get medical attention immediately.  4. More important symptoms and effects (accur and below) Symptomaleficits after inhelation  | First-aid measures general                           | attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.   |
| rindus. If initiation develops or pensits, get medical attention. First-aid measures after eye contact First-aid measures after ingestion First-aid measures First-Aid              |  | attention. If breathing is difficult, supply oxygen. If breathing has stopped, give artificial respiration.   |
| And easy to do so. Continue rinsing if pain, linking, or irritation develops or pesists, get medical attention.       First-aid measures after ingostant symptoms and effects (acute medical attention inmedicate).       A. Most important symptoms and effects (acute and elasymptom).       Symptomis/effects after inhatation       Symptomis/effects       Stable acid attention and algoritic       Symptomis/effects       Stable acid attention and algoritic       Symptomis/effects       Symptomis/effects   |  | minutes. If irritation develops or persists, get medical attention.   |
| First-aid measures after ingestion       : IF SWALLOWED: inse mouth thoroughly. Do not induce vorning without advice from poison control center or medical professional. Get medical attention immediately.         4.1       Most important symptoms and effects (acute and delayed)         Symptoms/effects       : May be fatal if availation. May cause a unage to organs through prolonged or repeated exposure.         Symptoms/effects after inclusion       : Way be fatal if explored or the symptoms and effects (acute and effects (acut  | Thist-aid measures after eye contact                 | and easy to do so. Continue rinsing if pain, blinking, or irritation develops or persists, get medical attention.   |
| Symptomselfets in a set of the se             | First-aid measures after ingestion                   |   |
| Symptomesfetcs after inhabition  I May be fatal if swallowed and enters arways.  Way cause and anlergis skin reaction. Causes skin irritation.  Symptomseffetcs after sky contact  Causes serious eye initiation.  Symptomseffetcs after sky contact  For any cause after sky contact  Somptomseffetcs after sky contact  Somptomseffetcs after sky contact  For any cause damage to organs through prolonged or repeated exposure.  Symptomseffetcs  Somptomseffetcs  Symptomseffetcs  Sym             |  | : May be fatal if swallowed and enters airways. Causes serious eye irritation. May cause an allergic skin   |
| Symptomselfets after six contact : May cause an allergic skin reaction. Causes solut irritation.<br>Symptomselfets after or contact if every contact if swallowed and enters inveys.<br>Chrone symptoms (call attention and special treatment, if necessary<br>May cause damage to organs through prolonged or repeated exposure.<br>4.1 Immediate medical attention and special treatment, if necessary<br>Madditional introduction and allowed and enters inveys.<br>5.1 Suitable can use the symptome in the symptome intervence of the symptome of the symptome intervence of the symptome of the symptom of the symethal symptom of the sym | Symptoms/effects after inhalation                    |   |
| Symptomselfects after eye contact         :: Causes serious eye initiation.           Symptomselfects after ingestion         :: May be fail if swallowed end enters sinways.           Chronic symptoms         :: May be fail if swallowed end enters sinways.           No additional information available.         :: May be fail if swallowed end enters sinways.           Science         :: Some known.           Science         : Foan. Carbon dioxide. Dry chemical. Water fog.           Unsuitable extinguishing media         :: None known.           Sc.         Special protective equipment and procession           Science         : Heating may cause an explosion.           Reactivity         :: No dangerous reactions inform undernas, sparks, open flames and other ignition sources. No smoking.           Friedgitten intervictions         :: Reing avay from he hold to rooling sogoade containers. Exercise caution when lightling any chemical file. Do not dispose of file-fighting ware in the environment. Prevent human exposures fore, funnes, smoke and products of combustion.           Protection during firefighting metal         :: Evacuate area. Keep upwind. Ventilate area. Splil should be handled by trained cleaning personnel properly equipped with respiratory may cause flame. Splitshout for sources. In protection. Approved supplied-air respirator, in a safe way, and as per face protection. Approved supplied-air respirator, in case of emergency procedures           Stripping in the intervictive equipment and processing superison proteciclin. See special area to avoid static electric cha  |  |   |
| Symptoms         : May be fatal if swillowed and enters airways.           Choncie symptoms         : May cause damage to organism through prolonged or repeated exposure.           4.3.         Immediate medical attention and special treatment, if necessary           No additional information available.         Externels           Stribule (and unsultable) extinguishing media         : Foram. Carbon dioxide. Dry chemical. Water fog.           Suitable extinguishing media         : Foram. Carbon dioxide. Dry chemical. Water fog.           Suitable extinguishing media         : Sonam. Carbon dioxide. Dry chemical. Water fog.           Suitable extinguishing media         : Extremely flammable aerosol.           Explosion hazard         : Keep away from heat, hot suifaces, sparks, open flames and other ignition sources. No smoking.           Protecutionary measures fire         : Keep away from heat, hot suifaces, sparks, open flames and other ignition sources. No smoking.           Protecutionary measures fire         : Keep away from heat, hot suifaces, sparks, open flames and other ignition sources. No smoking.           Protecutionary measures fire         : Song and through proteomedia and emage or proteomical equipment. Including respiratory protection. Self-contained products of combusion.           Protection equipment         : Do not indice area. Spill should be handled by trained deaning personnel properly equipment and emargency procedures           6.1.         For non-emergency personnel         : Execuate unneces   |  | : Causes serious eye irritation.  |
| Chronic symptoms       : May cause damage to organs through prolonged or repeated exposure.         4.3.       Immediate medical attention and special treatment, if necessary         No additional information available.         SECTION 5: Fireifphing messares         5.1.       Suitable extinguishing media         2: Specific hazards arising from the chemical         Fire hazard       : Extremely flammable aerosol.         Explosion hazard       : Extremely flammable aerosol.         Scholar of the equipment and precautions for fire-fighting       : A specific hazards arising from the chemical         Fire hazard       : Heating may cause are explosion.         Reactivity       : No dangerous reactions known under normal conditions of use.         3: Special protective equipment and precautions for fire-fighting       : Use water stypes or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment. Prevent human exposure to fire, fumes, smoke and products of combustion.         Protection during firefighting       : Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing three servers         SetTION 5: Accidental release measures       : Evacuate area. Keep upwind. Ventilite area. Split should be handled by trained cleaning personnel properly equipment and amergency procedures         61. Personal procautions, protective equipment and amergency should be thandle do straise exerch s   |  |   |
| No additional information available. SECTION 5: Firefighting measures 5.1. Suitable (and unsuitable) extinguishing media Suitable extinguishing media Fire haard Same of the product of th             |  |   |
| SECTION 6: Fire-fighting messures         5.1.       Suitable stinguishing media       :       Foam. Carbon dioxide. Dry chemical. Water log.         1:       Suitable stinguishing media       :       None known.         3:       Special protective arising from the chemical       :       None known.         3:       Special protective equipment and chemical       :       Not dangerous assiste explosion.         Section arises in explosion.       :       Not dangerous assiste explosion.         Section arises in explosion.       :       Not dangerous assiste explosion.         Section arises in explosion.       :       Not dangerous assiste explosion.         Section arises in explosion arises in explosion.       :       Not dangerous assiste explosion.         Section arises in explosion arises in explosion arises assiste explosion.       :       Not angerous assiste explosion.         Frequentiationary measures line       :       Not dangerous assiste explosion.       :         Section during firefighting angerous enter fire area without proper protective equipment.       :       Don ot there are without proper protective equipment.       :       Not angerous explosion.         Section areas areas in explosion.       :       :       Protective equipment and emergency protection. Use paperatus.       :       :       :       :       : <td< td=""><td>4.3. Immediate medical attention and spec</td><td></td></td<>   | 4.3. Immediate medical attention and spec            |   |
| Suitable extinguishing media Format Carbon dioxide. Dry chemical. Water fog.<br>Divultable extinguishing media Norman Construction of the record           |  |   |
| Unsuitable exinguishing media : None known.  S.2. Specific hazards arising from the chemical Fire hazard Fire haza             |  |   |
| 5.2       Specific hazards arising from the chemical<br>Frie hazard       Extremely flammable aerosol.         Explosion hazard       Extremely flammable aerosol.         Saadtvily       No dangerous reactions known under normal conditions of use.         5.3       Special protective equipment and precautions for fire-fighters<br>Precautionary measures fire       Extremely flammable aerosol.         Friedghing instructions       Lise water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do<br>norducts of combustion.         Protoction during firefighting       Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained<br>breathing apparatus.         SECTION 6: Accidental release measures       Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning personnel properly<br>equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid<br>breathing fumes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash<br>fires. Vapors are heavier than ait and can travel long distances to ignition sources.         6.1.1       For non-emergency personnel<br>Protective equipment       Evacuate area. Sever shows and eye or face protection. Approved supplied-air respirator, in case<br>of emergency.         6.2.2       Environmental precautions       Evacuate induce there severs or public waters. Avoid release to the environment.         6.3.3       Methods and material for containment and cleaning up<br>Protective equipment       Contain any spills with dikes or abso   |  |   |
| Fire hazard       :       Extremely flammable aerosol.         Explosion hazard       :       Heating may cause an explosion.         Reactivity       :       No dangerous reactions known under normal conditions of use.         5.3.       Special protective equipment and precautions for fire-fighters         Printing instructions       :       Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.         Protection during firefighting       :       Use watter spread without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.         SECTION 6: Accidental release measures       :       Excuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing furnes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition sources.         6.1.1.       For one-mergency personnel       :         Protective equipment       :       Wear suitable protective excluptoment. Approved supplied-air respirator, in case of emergency.         6.2.       For omergency responders       :       Evacuate unnocessary personnel.         Protective equipment       :       Wear protective equipment as described in Section 8.         Enrerency procedures       :       Evacuate  |  |   |
| Reactivity       : No dangerous reactions known under normal conditions of use.         5.3       Special protectives equipment and precautions of fire-fightines         Priceduitionary measures fire       : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.         Protection during firefighting       : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not diget part of microment. Prevent human exposure to life, fumes, smoke and products of combined apparatus.         SECTION 6: Accidental release measures       : Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing dimes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash fifes. vapors are heavier than air and can travel long distances to ignition sources.         6.1.1       For one-mergency personnel         Protective equipment       : Wear Protective equipment as described in Section 8.         Emergency procedures       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         6.2.       Environmental precautions       : Contain any spills with dikes or absorbents to prevent migration and entry into severs or streams.         For containment       : Contain any spills with dikes or absorbents to prevent migration and entry into severs or streams.         6.1.1       For emergency croco  | Fire hazard  |   |
| 5.1       Special protective equipment and precautions for flie-fighters         Precautionary measures fire       Constructions         Finefighting instructions       Constructions         Protection during firefighting       Constructions         Protection during firefighting       Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained by trained cleaning personnel property equipment and emergency procedures         Exercise equipment       Evacuate area, Keep upwind. Ventilate area. Split should be handled by trained cleaning personnel property equipment and emergency procedures         Extreme       Evacuate area, Keep upwind. Ventilate area. Split should be handled by trained cleaning personnel property equipment area area. Split should be handled by trained cleaning personnel property equipment fires area without proper protective equipment and emergency procedures         Extreme       Evacuate area. Keep upwind. Ventilate area. Split should be handled by trained cleaning personnel property equipment area area. Split should be handled by trained cleaning personnel property equipment         Extreme       Wear Protective equipment as described in Section 8.         Extreme       Wear suitable protective equipment as described in Section 8.         Extreme       Contain arm sy pills with dikes or absorberts to prevent migration and entry into severs or streams. Notify authorities if liquid enters severs or public waters. Avoid release to the environment.         Extreme       Contarm arm sy pills with dikes or absorberts to prevent mi  | Explosion hazard                                     |   |
| Precautionary measures free free free free free free free f  | Reactivity   | : No dangerous reactions known under normal conditions of use.  |
| Firefighting instructions       : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment. Prevent human exposure to fire, furmes, smoke and products of combustion.         Protection during firefighting       : Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.         SECTION 6: Accidental release measures       : Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing furmes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition sources.         6.1.1       For non-emergency personnel         Protective equipment       : Evacuate unnecessary personnel.         6.2.       Environmental precautions         Protective equipment       : Contain any spills with dikes or absorbents to prevent migration and entry into severs or streams.         6.3.       Methods and material for containment and cleaning up         For containment       : Contain any spills with dikes or absorbents to prevent migration and entry into severs or streams. Notify authorities if product enters severs or public waters.         6.4.       Ref  |  |   |
| not dispose of fire-fighting water in the environment. Prevent human exposure to fire, fumes, smoke and products of combustion.         Protection during firefighting       :       Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.         SECTION 6: Accidental release measures       E.       De not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.         SECTION 6: Accidental release measures       E vacuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing fumes or vapoors. No fames, no sparks. Eliminate all sources of ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition sources.         6.1.1       For non-emergency personnel       :       Wear Protective equipment as described in Section 8.         Firefequip to servers and public waters. Notify authorities if liquid enters severs or public waters. Avoid release to the environment.       Evacuate area severs or public waters. Avoid release to the environment.         6.3.       Methods and material for containment and cleaning up       :       Contain any spills with dikes or absorbents to prevent migration and entry into severs or streams.         Fireference to other sections       :       Eliminate (apintion sources. Soak up spills with nert soids, such as clay or diatomaceous earth as soon as possible. This material and its container must be disposed of in a  |  |   |
| Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures General measures : Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing fumes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition sources. 6.1. For non-emergency personnel Protective equipment : Wear Protective equipment as described in Section 8. Emergency procedures : Evacuate unnecessary personnel. 6.1. For emergency responders Protective equipment : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency. 6.2. Environmental precautions Prevent entry to severs and public waters. Notify authorities if liquid enters severs or public waters. Avoid release to the environment. 6.3. Methods and material for containment and cleaning up For containment and cleaning up Sections 8 and 13. SECTION 7: Handling and storage 7.1. Precautions for safe handling Precaulons for safe handling Precautions for safe storage, including any including unit all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other explosive force. Empty containers retain mid Scap and water before eating, drinking or smoking and when leaving work. 7.2. Conditions for safe storage, including any including             | Firefighting instructions                            | not dispose of fire-fighting water in the environment. Prevent human exposure to fire, fumes, smoke and   |
| SECTION 6: Accidental release measures   | Protection during firefighting                       | : Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained  |
| General measures       :       Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing fumes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition sources.         6.1.1.       For non-emergency personnel       :         Protective equipment       :       Wear Protective equipment as described in Section 8.         Emergency procedures       :       Evacuate unnecessary personnel.         6.1.2.       For emergency responders       :       Evacuate unnecessary personnel.         8.1.2.       For emergency responders       :       Evacuate unnecessary personnel.         8.1.2.       For emergency responders       :       Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         6.2.       Environmental precautions       :       Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         8.1.3.       Methods and material for containment and cleaning up       :       :         For containment       :       :       :       :         Methods for cleaning up       :       :       :       :       :         Sections 8 and 13.  | SECTION 6: Accidental release measures               |   |
| equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing fumes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash fires. vapors are heavier than air and can travel long distances to ignition sources.         6.1.1. For non-emergency personnel       Frotective equipment         Frotective equipment       : Wear Protective equipment as described in Section 8.         Emergency procedures       : Evacuate unnecessary personnel.         6.1.2. For emergency responders       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         6.2. Environmental precautions       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         6.3. Methods and material for containment and cleaning up       : Contain any spills with dikes or absorbents to prevent migration and entry into severs or streams.         Filminate ignition sources. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This material and its container must be disposed of in a safe way, and as per local legislation. Notify authorities if product enters severs or public waters.         6.4. Reference to other sections       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process are to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking a   |  |   |
| 6.1.1. For non-emergency personnel       Year Protective equipment       Year Protective equipment as described in Section 8.         Protective equipment       EVacuate unnecessary personnel.         6.1.2. For emergency responders       Year suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         6.2. Environmental precautions       Year suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         6.3. Methods and material for containment and cleaning up       Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         For containment       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         6.4. Reference to other sections       Sections 8 and 13.         SECTION 7: Handling and storage       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process are to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.         7.2. Conditions for safe storage, including any incompatibilities       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, spar   | General measures                                     | equipped with respiratory and eye protection. Use special care to avoid static electric charges. Avoid breathing fumes or vapors. No flames, no sparks. Eliminate all sources of ignition. vapor may cause flash  |
| Emergency procedures       : Evacuate unnecessary personnel.         61.2. For emergency responders       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         62. Environmental precautions       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         63. Methods and material for containment and cleaning up       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         For cleaning up       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         64. Reference to other sections       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breating work.         7.1. Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breating work.         7.2. Conditions for safe storage, including any incompatibilities       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and con be hazardous.  | 6.1.1. For non-emergency personnel                   |   |
| Emergency procedures       : Evacuate unnecessary personnel.         61.2. For emergency responders       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         62. Environmental precautions       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         63. Methods and material for containment and cleaning up       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         For cleaning up       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         64. Reference to other sections       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breating work.         7.1. Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breating work.         7.2. Conditions for safe storage, including any incompatibilities       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and con be hazardous.  |  | : Wear Protective equipment as described in Section 8.  |
| 6.1.2.       For emergency responders         Protective equipment       : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.         6.2.       Environmental precautions         Provent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.         6.3.       Methods and material for containment and cleaning up         For containment       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         For densing up       : Eliminate ignition sources. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This material and its container must be disposed of in a safe way, and as per local legislation. Notify authorities if product enters sewers or public waters.         6.4.       Reference to other sections         See Sections 8 and 13.       SECTION 7: Handling and storage         7.1.       Precautions for safe handling         Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process are to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.         7.2.       Conditions for safe storage, including any incompatibilities         Technical meas   | Emergency procedures                                 |   |
| 6.2.       Environmental precautions         Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.         6.3.       Methods and material for containment and cleaning up         For containment       :         Methods for cleaning up       :         Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         Eliminate ignition sources. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This material and its container must be disposed of in a safe way, and as per local legislation. Notify authorities if product enters sewers or public waters.         6.4.       Reference to other sections         See Sections 8 and 13.       SECTION 7: Handling and storage         7.1.       Precautions for safe handling         Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process are to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.         7.2.       Conditions for safe storage, including any incompatibilities         Technical measures       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Stora  | 6.1.2. For emergency responders                      |   |
| Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.         6.3.       Methods and material for containment and cleaning up         For containment       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         Methods for cleaning up       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         6.4.       Reference to other sections         See Sections 8 and 13.       SECTION 7: Handling and storage         7.1.       Precautions for safe handling         Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild scap and water before eating, drinking or smoking and when leaving work.         7.2.       Conditions for safe storage, including any incompatibilities         Technical measures       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and   |  |   |
| For containment       : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.         Methods for cleaning up       : Eliminate ignition sources. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This material and its container must be disposed of in a safe way, and as per local legislation. Notify authorities if product enters sewers or public waters.         6.4.       Reference to other sections         See Sections 8 and 13.         SECTION 7: Handling and storage         7.1.       Precautions for safe handling         Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild scap and water before eating, drinking or smoking and when leaving work.         7.2.       Conditions for safe storage, including any incompatibilities         Technical measures       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and   | Prevent entry to sewers and public waters. Notify au |   |
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| SECTION 7: Handling and storage         7.1.       Precautions for safe handling         Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.         7.2.       Conditions for safe storage, including any incompatibilities       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and  |  | Noting autionities in product enters sewers of public waters.   |
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| Precautions for safe handling       : Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.         7.2.       Conditions for safe storage, including any incompatibilities         Technical measures       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and  |  |   |
| Technical measures       : Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue and can be hazardous.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and   | Precautions for safe handling                        | surfaces, sparks, open flames and other ignition sources. No smoking. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing vapors, mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. |
| product residue and can be hazardous.<br>Storage conditions : Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and  |  |   |
|  |  | product residue and can be hazardous.   |
|  | Storage conditions                                   |   |
|  | ii   | ·   |
| SECTION 8: Exposure controls/personal protection 8.1. Control parameters   |  |   |

### 8.1. Control parameters

| Alcohols, C9-11, ethoxylated (68439-46-3) |                |                      |  |  |
|---|----------------|----------------------|--|--|
| ACGIH                                     | Remark (ACGIH) | OELs not established |  |  |
| OSHA                                      | Remark (OSHA)  | OELs not established |  |  |

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| Terpenes and Terpenoids, sweet orange-oil (68647-72-3) |  |                                    |  |  |  |
|--|--|------------------------------------|--|--|--|
| ACGIH  | Remark (ACGIH)   | OELs not established               |  |  |  |
| OSHA   | Remark (OSHA)  | Remark (OSHA) OELs not established |  |  |  |
| Petroleum gases, lic                                   | uefied, sweetened (68476-86-8)                           |                                    |  |  |  |
| ACGIH  | Remark (ACGIH)   | OELs not established               |  |  |  |
| OSHA   | Remark (OSHA)  | emark (OSHA) OELs not established  |  |  |  |
| Distillates, petroleur                                 | Distillates, petroleum, straight-run middle (64741-44-2) |                                    |  |  |  |
| ACGIH  | Remark (ACGIH)   | OELs not established               |  |  |  |
| OSHA   | Remark (OSHA)  | OELs not established               |  |  |  |

#### 8.2. Appropriate engineering controls

: Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

## 8.3. Individual protection measures/Personal protective equipment

### Personal protective equipment symbol(s):



#### Personal protective equipment:

Appropriate engineering controls

Gloves. Protective goggles. Protective clothing. Insufficient ventilation: wear respiratory protection.

#### Hand protection:

Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier.

#### Eye protection:

Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles. Skin and body protection:

Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.

#### Respiratory protection:

In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment with gas filter (type A2). Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.

#### **SECTION 9: Physical and chemical properties**

| SECTION 9. Physical and chemical properties                   |  |
|---|--|
| 9.1. Information on basic physical and chem<br>Physical state | nical properties<br>: Aerosol / Liquid |
| Appearance  | : Liquid Mist Foam                     |
| Color   | : White Foam                           |
| Odor  | : Orange                               |
| Odor threshold  | : No data available                    |
| рН  | : No data available                    |
| Melting point   | : No data available                    |
| Freezing point  | : No data available                    |
| Boiling point   | : No data available                    |
| Flash point   | : No data available                    |
| Relative evaporation rate (butylacetate=1)                    | : No data available                    |
| Flammability (solid, gas)                                     | : No data available                    |
| Vapor pressure  | : No data available                    |
| Relative vapor density at 20 °C                               | : No data available                    |
| Relative density  | : No data available                    |
| Solubility  | : No data available                    |
| Partition coefficient n-octanol/water (Log Pow)               | : No data available                    |
| Auto-ignition temperature                                     | : No data available                    |
| Decomposition temperature                                     | : No data available                    |
| Viscosity, kinematic  | : No data available                    |
| Viscosity, dynamic  | : No data available                    |
| Explosive limits  | : No data available                    |
| Explosive properties  | : No data available                    |
| Oxidising properties  | : No data available                    |
| 9.2. Other information  |  |

No additional information available SECTION 10: Stability and reactivity

## 10.1. Reactivity

 10.1.
 Reactivity

 No dangerous reactions known under normal conditions of use.

 10.2.
 Chemical stability

 Stable under recommended handling and storage conditions (see section 7).

 10.3.
 Possibility of hazardous reactions

 None known.

 10.4.
 Conditions to avoid

 No flames, no sparks. Eliminate all sources of ignition. Elevated temperature. Prevent vapor accumulation.

 10.5.
 Incompatible materials

 Strong oxidizing agents, reducing agents.

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| according to Federal Register / Vol. 77, No. 58 / Monday   | , March 20, 2012 / Rules and Regulations   |
|--|--|
| 10.6.         Hazardous decomposition products           Carbon oxides (CO, CO2). Toxic fumes.           SECTION 11: Toxicological information   |  |
|  |  |
| 11.1. Information on toxicological effects   |  |
| Acute toxicity (oral)  | : Not classified   |
| Acute toxicity (dermal)  | : Not classified   |
| Acute toxicity (inhalation)  | : Not classified   |
| Alcohols, C9-11, ethoxylated   |  |
| LD50 oral rat  | 1400 mg/kg (Source: NZ_CCID)   |
| LD50 dermal rabbit   | 2000 mg/kg Source: Corporate Solution From Thomson Micromedex  |
|  |  |
| Distillates, petroleum, straight-run middle  |  |
| LD50 oral rat  | 5000 mg/kg (OECD 401)  |
| LD50 dermal rat  | 2000 mg/kg (OECD 402)  |
| LC50 Inhalation – Rat  | 2530 mg/m <sup>3</sup> (OECD 403)  |
|  |  |
| Terpenes and Terpenoids, sweet orange-oil  |  |
| LD50 oral rat  | 4400 mg/kg Source: HNSO CCID   |
| Skin corrosion/irritation  | : Causes skin irritation.  |
| Serious eye damage/irritation  | : Causes serious eye irritation.   |
| Respiratory or skin sensitisation  | : May cause an allergic skin reaction.   |
| Germ cell mutagenicity   | : Not classified   |
| Carcinogenicity  | : Not classified   |
| Reproductive toxicity  | : Not classified   |
| STOT-single exposure   | : Not classified   |
| STOT-repeated exposure   | : May cause damage to organs through prolonged or repeated exposure.   |
| Aspiration hazard  | : May be fatal if swallowed and enters airways.  |
| Viscosity, kinematic   | : No data available  |
| Symptoms/effects   | : May be fatal if swallowed and enters airways. Causes serious eye damage. May cause an allergic skin                      |
|  | reaction. Causes skin irritation. May cause damage to organs through prolonged or repeated exposure.                       |
| Symptoms/effects after inhalation  | : May be fatal if swallowed and enters airways.  |
| Symptoms/effects after skin contact  | : May cause an allergic skin reaction. Causes skin irritation.   |
| Symptoms/effects after eye contact   | : Causes serious eye irritation.   |
| Symptoms/effects after ingestion   | : May be fatal if swallowed and enters airways.  |
| Chronic symptoms   | : May cause damage to organs through prolonged or repeated exposure.   |
| SECTION 12: Ecological information   |  |
| 12.1. Toxicity   |  |
| No additional information available  |  |
| 12.2. Persistence and degradability  |  |
| No additional information available  |  |
| 12.3. Bioaccumulative potential  |  |
| No additional information available  |  |
| 12.4. Mobility in soil   |  |
| No additional information available  |  |
| 12.5. Other adverse effects  |  |
| Other adverse effects  | : No data available.   |
| SECTION 13: Disposal considerations  |  |
| 13.1. Disposal methods   |  |
| Waste treatment methods  | : Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to           |
|  | surface waters is allowed without an NPDES permit.   |
| Product/Packaging disposal recommendations   | : Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be                   |
| and a second and a second a second and a second   | released into the environment. Container under pressure. Do not drill or burn even after use.                              |
| SECTION 14: Transport information  |  |
| Department of Transportation (DOT)   |  |
|  | · UN1050 Aproads (Limited guantity) 2.1  |
| Transport document description (DOT)   | : UN1950 Aerosols (Limited quantity), 2.1  |
| UN-No.(DOT)<br>Proper Shipping Name (DOT)  | : UN1950   |
| Toper Shipping Name (DOT)  | : Aerosols<br>Limited quantity   |
| Class (DOT)  | 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115   |
| Hazard labels (DOT)  | : LTD QTY - Limited quantity   |
| DOT Quantity Limitations Passenger aircraft/rail (49   | : 75 kg  |
| CFR 173.27)  |  |
| DOT Quantity Limitations Cargo aircraft only (49 CFR   | : 150 kg   |
| 175.75)  |  |
| DOT Special Provisions (49 CFR 172.102)  | : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.                                 |
| DOT Packaging Exceptions (49 CFR 173.xxx)  | : 306  |
| DOT Packaging Non Bulk (49 CFR 173.xxx)  | : None   |
| DOT Packaging Bulk (49 CFR 173.xxx)  | : None   |
| DOT Vessel Stowage Location  | : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.                    |
| DOT Vessel Stowage Other   | : 25 - Protected from sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126               |
| · · · · · · · · · · · · · · · ·  |  |
| , and the second s | - Segregation same as for Class 9, miscellaneous hazardous materials   |
| Emergency Response Guide (ERG) Number  | <ul> <li>Segregation same as for Class 9, miscellaneous hazardous materials</li> <li>126</li> </ul>                        |
| , and the second s |  |
| Emergency Response Guide (ERG) Number  | : 126  |
| Emergency Response Guide (ERG) Number<br>Other information   | : 126  |
| Emergency Response Guide (ERG) Number<br>Other information<br>Transport by sea (IMDG)  | <ul><li>126</li><li>No supplementary information available.</li></ul>  |
| Emergency Response Guide (ERG) Number<br>Other information<br><b>Transport by sea (IMDG)</b><br>Transport document description (IMDG)  | <ul> <li>126</li> <li>No supplementary information available.</li> <li>UN 1950 AEROSOLS (Limited quantity), 2.1</li> </ul> |

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| Class (IMDG)                                 | : 2 - Gases                                |                              |
|--|--|------------------------------|
| Danger labels (IMDG)                         | :  |                              |
| Special provisions (IMDG)                    | : 63, 190, 277, 327, 344, 959              |                              |
| Limited quantities (IMDG)                    | : SP277                                    |                              |
| Excepted quantities (IMDG)                   | : E0                                       |                              |
| Packing instructions (IMDG)                  | : P207, LP02                               |                              |
| Special packing provisions (IMDG)            | : PP87, L2                                 | •                            |
| Stowage category (IMDG)                      | : None                                     |                              |
| Air transport (IATA)                         |  |                              |
| Transport document description (IATA)        | : UN 1950 Aerosols (limited quantity), 2.1 |                              |
| UN-No. (IATA)                                | : 1950                                     |                              |
| Proper Shipping Name (IATA)                  | : Aerosols, flammable                      |                              |
| Class (IATA)                                 | : 2 - Gases                                |                              |
| Danger labels (IATA)                         | :  |                              |
| PCA Excepted quantities (IATA)               | : E0                                       |                              |
| PCA Limited quantities (IATA)                | : Y203                                     | $\langle \mathbf{Y} \rangle$ |
| PCA limited quantity max net quantity (IATA) | : 30kgG                                    |                              |
| PCA packing instructions (IATA)              | : 203                                      |                              |
| PCA max net quantity (IATA)                  | : 75kg                                     | •                            |
| CAO packing instructions (IATA)              | : 203                                      |                              |
| CAO max net quantity (IATA)                  | : 150kg                                    |                              |
| Special provisions (IATA)                    | : A145, A167, A802                         |                              |
| ERG code (IATA)                              | : 10L                                      |                              |

#### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

| FoamaXX                             |  |
|-------------------------------------|--|
|                                     | nvironmental Protection Agency) "TSCA Inventory Notification (Active-Inactive)<br>I or are otherwise exempt, or regulated by other agencies such as FDA or FIFRA   |
| SARA Section 311/312 Hazard Classes | Physical hazard - Flammable (gases, aerosols, liquids, or solids)<br>Health hazard - Aspiration hazard<br>Health hazard - Serious eye damage or eye irritation<br>Health hazard - Skin corrosion or irritation<br>Health hazard - Specific target organ toxicity (single or repeated exposure) |

## 15.2. International regulations

No additional information available

### 15.3. US State regulations

This product can expose you to Diethanolamine, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

| Component  | Carcinogenicity | Develo<br>toxicity   | pmental<br>/          | Reproductive toxicity male | Reproductive toxicity female | No significant risk<br>level (NSRL) | Maximum<br>allowable dose<br>level (MADL) |
|--|-----------------|--|-----------------------|----------------------------|------------------------------|-------------------------------------|---|
| Diethanolamine (111-42-2)  | х               |  |                       |                            |                              |                                     |   |
| Component  |                 |  | State or lo           | ocal regulations           |                              |                                     |   |
| Diethanolamine (111-42-2)<br>Ammonium hydroxide (1336-21-6)<br>Isopropyl alcohol (67-63-0)                               |                 | U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous<br>Substance List; U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List |                       |                            |                              |                                     |   |
| Triethanolamine (102-71-6)<br>Propane (74-98-6)<br>Butane (106-97-8)<br>Dipropylene glycol monomethyl ether (34590-94-8) |                 | U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous<br>Substance List; U.S Pennsylvania - RTK (Right to Know) List                        |                       |                            |                              |                                     |   |
| Distillates, petroleum, hydrotreated light naphthenic (64742-53-6)   |                 | U.S Mas  | sachusetts - Right To | o Know List                |                              |                                     |   |

## SECTION 16: Other information

Revised by: Regulatory & Compliance.. Date of Revision: 10/11/2023 Other information NFPA health hazard : 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury. 0 NFPA fire hazard 4 - Materials that rapidly or completely vaporize at atmospheric pressure and normal ambient temperature or that are readily dispersed in air and burn readily. NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire conditions. HMIS Hazard Rating Health 2 Flammability 4 Physical 0

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.