



Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

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Revision date: 12/7/2021
Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Product name : Orange Blossom
Product code : 4024

1.2. Recommended use and restrictions on use

Use of the substance/mixture : High Pressure Soap is a concentrated, heavy-duty, water-based industrial laundry cleaner/degreaser containing natural citrus oils.
Restrictions on use : Industrial use

1.3. Supplier

Manufacturer

Distinctive Details Inc.
1253 Lower Elkton Rd.
Columbiana, OH 44408
T 1.800.711.7021
www.DistinctiveDetailsInc.com

1.4. Emergency telephone number

Emergency number : 1-800-424-9300 (Chemtrec 24 Hr. Emergency Line)

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS classification

Skin Corr. 1
Eye Dam. 1
Skin Sens. 1
STOT RE 1

2.2. GHS Label elements, including precautionary statements

GHS labelling

Hazard pictograms (GHS) :



Signal word (GHS) :

Danger

Hazard statements (GHS) :

Causes severe skin burns and eye damage.
May cause an allergic skin reaction.
Causes damage to organs through prolonged or repeated exposure.

Precautionary statements (GHS) :

Do not breathe dust/fume/gas/mist/vapours/spray.
Wash hands, forearms and face thoroughly after handling.
Do not eat, drink or smoke when using this product
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

If swallowed: rinse mouth. Do NOT induce vomiting.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center or doctor.
Wash contaminated clothing before reuse.
Store locked up.
Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Chemical name / Synonyms | Product identifier | % |
|--|---|----------------------|-------|
| Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched | Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched 4-Nonylphenol, branched, ethoxylated / Polyethylene glycol, mono(p-nonylphenyl) ether, branched / .alpha.-(4-Nonylphenyl)-.omega.-hydroxy poly(oxy-1,2-ethanediyl), branched / .alpha.-(p-Nonylphenyl)-.omega.-hydroxypoly(oxyethylene) branched / 4-Nonylphenol, branched and linear, ethoxylated / .alpha.-(4-Nonylphenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl) branched / Ethoxylated branched and linear 4-nonylphenol / Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched / 4-Nonylphenol, branched, ethoxylated, 1 - 2.5 moles ethoxylated | CAS-No.: 127087-87-0 | 1 - 5 |
| 2-butoxyethanol | 2-butoxyethanol 2-Butoxy-1-ethanol / Butoxyethanol / Ethanol, 2-butoxy- / Ethylene glycol monobutyl ether / Ethylene glycol n-butyl ether / Hydroxyethyl butyl ether / Ethylene glycol butyl ether / 2-Butoxyethanol / Ethylene glycol mono-n-butyl ether / 2-n-Butoxyethanol / Butyl glycol / BUTOXYETHANOL / EGBE / EGMBE / Butoxyethanol, 2- / Butyl Cellosolve / Monobutyl ether of ethyleneglycol | CAS-No.: 111-76-2 | 1 - 5 |

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

| Name | Chemical name / Synonyms | Product identifier | % |
|---|---|---------------------|-------|
| D-Limonene | D-Limonene Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)- / Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)- / (R)-p-Mentha-1,8-diene / p-Mentha-1,8-diene, (R)- (+)- / Limonene, D- / Menthadiene, 1,8(9)-p- / d- Limonene / Limonene, d- / (4R)-1-Methyl-4-(1- methylethenyl)cyclohexene / (4R)-p-Mentha-1,8- diene / 1-Methyl-4-prop-1-en-2-yl-cyclohexene / (R)-1-Methyl-4-(1-methylethenyl)cyclohexene / d- LIMONENE / (R)-1-Methyl-4-(1- methylethenyl)cyclohex-1-ene / (R)-4-Isopropenyl- 1-methylcyclohex-1-ene / Limonene / LIMONENE / limonene, (+)- | CAS-No.: 5989-27-5 | 1 - 5 |
| Amides, coco, N-[3-(dimethylamino)propyl], alkylation products with chloroacetic acid, sodium salts | Amides, coco, N-[3-(dimethylamino)propyl], alkylation products with chloroacetic acid, sodium salts Coconut fatty acid, dimethylaminopropylamine amide, sodium carboxymethylated / Amides, coco, N-3-(dimethylamino)propyl, alkylation products with chloroacetic acid, sodium salt | CAS-No.: 70851-07-9 | 1 - 5 |

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First-aid measures

4.1. Description of first aid measures

| | |
|---------------------------------------|--|
| First-aid measures after inhalation | : If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor. |
| First-aid measures after skin contact | : If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor. |
| First-aid measures after eye contact | : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. |
| First-aid measures after ingestion | : IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Immediately call a POISON CENTER or doctor. |

4.2. Most important symptoms and effects (acute and delayed)

| | |
|-------------------------------------|---|
| Symptoms/effects after inhalation | : May cause burns to the respiratory tract. |
| Symptoms/effects after skin contact | : Causes severe skin burns. Symptoms may include redness, pain, blisters. May cause an allergic skin reaction. |
| Symptoms/effects after eye contact | : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns. |
| Symptoms/effects after ingestion | : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. |
| Chronic symptoms | : Causes damage to organs through prolonged or repeated exposure. |

4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

- Suitable extinguishing media : Fires involving small amount of combustibles may be smothered with suitable dry chemical, soda ash, lime, sand or CO₂. Use water on combustibles burning in vicinity of this material but use care as water applied directly to this acid may result in evolution of heat and this may cause splattering.
- Unsuitable extinguishing media : Do not use water jet.

5.2. Specific hazards arising from the chemical

- Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. May cause severe irritation and possible chemical burns to tissue. Product is slippery when spilled. Emergency responders in the danger area should wear bunker gear and self-contained breathing apparatus for fires beyond the incipient stage (29CFR 1910.156). In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Contact with water may generate heat. Isolate damage area, keep unauthorized personnel out. If tank, railcar, or tank truck is involved in a fire, isolate for ½ mile in all directions. Consider initial evacuation for ½ mile in all directions. Stop spill/release if it can be done with minimal risk. Move undamaged containers from danger area if it can be done with minimal risk. Fires involving small amounts of combustibles may be smothered with suitable dry chemicals. Use water on combustibles burning but avoid using water directly on acid as it may result in evolution of heat and possible splattering.

5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). Cool closed containers exposed to fire with water spray.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

- For containment : Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment.
- Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|-------------------------------|--|
| Precautions for safe handling | : Avoid contact with skin, eyes and clothing. Do not breathe mist, spray, vapours. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Do not get in eyes, on skin, or on clothing. Provide adequate ventilation. Product for industrial use only. |
| Hygiene measures | : Wash contaminated clothing before reuse. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. |

7.2. Conditions for safe storage, including any incompatibilities

| | |
|---------------------|---|
| Storage conditions | : Keep out of the reach of children. Store tightly closed in a dry, cool and well-ventilated place. Protect from physical damage. Keep away from incompatible materials. Empty containers retain product residue and can be hazardous. Drum must not be washed out or used for other purposes. Store locked up. |
| Storage temperature | : < 44 °C / 110 °F |

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Orange Blossom

No additional information available

2-butoxyethanol (111-76-2)

USA - ACGIH - Occupational Exposure Limits

| | |
|-------------------------|--|
| Local name | 2-Butoxyethanol (EGBE) |
| ACGIH OEL TWA [ppm] | 20 ppm |
| Remark (ACGIH) | TLV® Basis: Eye & URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI |
| ACGIH chemical category | Confirmed Animal Carcinogen with Unknown Relevance to Humans |
| Regulatory reference | ACGIH 2020 |

USA - ACGIH - Biological Exposure Indices

| | |
|-----|--|
| BEI | 200 mg/g creatinine Parameter: Butoxyacetic acid with hydrolysis - Medium: urine - Sampling time: end of shift |
|-----|--|

USA - OSHA - Occupational Exposure Limits

| | |
|--------------------------------|-----------------------------------|
| Local name | 2-Butoxyethanol |
| OSHA PEL TWA [1] | 240 mg/m ³ |
| OSHA PEL TWA [2] | 50 ppm |
| Limit value category (OSHA) | prevent or reduce skin absorption |
| Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1 |

USA - IDLH - Occupational Exposure Limits

| | |
|------------|---------|
| IDLH [ppm] | 700 ppm |
|------------|---------|

USA - NIOSH - Occupational Exposure Limits

| | |
|---------------------|----------------------|
| NIOSH REL TWA | 24 mg/m ³ |
| NIOSH REL TWA [ppm] | 5 ppm |

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

2-butoxyethanol (111-76-2)

US-NIOSH chemical category

SK: SYS-DIR(IRR) Apr 2011

Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched (127087-87-0)

No additional information available

D-Limonene (5989-27-5)

No additional information available

Amides, coco, N-[3-(dimethylamino)propyl], alkylation products with chloroacetic acid, sodium salts (70851-07-9)

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.
Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear rubber gloves

Eye protection:

Wear approved eye (properly fitted dust- or splash-proof chemical safety goggles) / face (face shield) protection.

Skin and body protection:

Wear suitable protective clothing. Rubber Apron. Chemical resistant apron

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : No data available
Odour : No data available
Odour threshold : No data available
pH : 13 – 14
Melting point : No data available
Freezing point : No data available
Boiling point : 104 °C / 220 °F
Flash point : > 93 °C / >199 °F
Relative evaporation rate (butylacetate=1) : No data available
Flammability (solid, gas) : Not flammable.
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Solubility : No data available
Partition coefficient n-octanol/water : No data available

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

| | |
|---------------------------|---------------------|
| 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

No dangerous reactions known under normal conditions of use. This mixture may react with many organic and inorganic chemicals.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat. Incompatible materials.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

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. |

| 2-butoxyethanol (111-76-2) | |
|---|---|
| LD50 oral rat | 1746 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 1322 - 2301 |
| LD50 dermal rabbit | 435 mg/kg |
| LC50 inhalation rat | 2.35 mg/l |
| LC50 inhalation rat | 486 ppm/4h |
| ATE CA (oral) | 1746 mg/kg bodyweight |
| ATE CA (Dermal) | 435 mg/kg bodyweight |
| ATE CA (Gases (except aerosol dispensers and lighters)) | 486 ppmv/4h |

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

| 2-butoxyethanol (111-76-2) | |
|---|---|
| ATE CA (vapours) | 2.35 mg/l/4h |
| ATE CA (dust,mist) | 2.35 mg/l/4h |
| Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched (127087-87-0) | |
| LD50 oral rat | 1310 mg/kg |
| ATE CA (oral) | 657.2 mg/kg bodyweight |
| D-Limonene (5989-27-5) | |
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method) |
| LD50 dermal rabbit | > 5 g/kg |
| Skin corrosion/irritation | : Causes severe skin burns. pH: 13 – 14 |
| Serious eye damage/irritation | : Causes serious eye damage. pH: 13 – 14 |
| Respiratory or skin sensitisation | : May cause an allergic skin reaction. |
| Germ cell mutagenicity | : Not classified. |
| Carcinogenicity | : Not classified. |
| 2-butoxyethanol (111-76-2) | |
| IARC group | 3 - Not classifiable |
| D-Limonene (5989-27-5) | |
| IARC group | 3 - Not classifiable |
| National Toxicology Program (NTP) Status | Evidence of Carcinogenicity |
| Reproductive toxicity | : Not classified. |
| STOT-single exposure | : Not classified. |
| 2-butoxyethanol (111-76-2) | |
| STOT-single exposure | May cause respiratory irritation. |
| | : Causes damage to organs through prolonged or repeated exposure. |
| STOT-repeated exposure | |
| 2-butoxyethanol (111-76-2) | |
| NOAEL (dermal, rat/rabbit, 90 days) | > 150 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study) |
| STOT-repeated exposure | Causes damage to organs through prolonged or repeated exposure. |
| Aspiration hazard | : Not classified. |
| Symptoms/effects after inhalation | : May cause burns to the respiratory tract. |
| Symptoms/effects after skin contact | : Causes severe skin burns. Symptoms may include redness, pain, blisters. May cause an allergic skin reaction. |
| Symptoms/effects after eye contact | : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns. |
| Symptoms/effects after ingestion | : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. |
| Other information | : Likely routes of exposure: ingestion, inhalation, skin and eye. |

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

2-butoxyethanol (111-76-2)

| | |
|----------------------|--|
| LC50 - Fish [1] | 1474 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| EC50 - Crustacea [1] | ≈ 1800 mg/l Test organisms (species): Daphnia magna |
| LC50 - Fish [2] | 2950 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus) |
| NOEC (chronic) | 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic fish | > 100 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) Duration: '21 d' |

Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched (127087-87-0)

| | |
|----------------------|---|
| LC50 - Fish [1] | 84.7 mg/l Test organisms (species): Lepomis macrochirus |
| EC50 - Crustacea [1] | 14 mg/l Test organisms (species): Daphnia magna |

D-Limonene (5989-27-5)

| | |
|----------------------|--|
| LC50 - Fish [1] | 720 µg/l Test organisms (species): Pimephales promelas |
| EC50 - Crustacea [1] | 0.36 mg/l Test organisms (species): Daphnia magna |
| LC50 - Fish [2] | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |
| NOEC (chronic) | 0.115 mg/l Test organisms (species): other:For freshwater invertebrates, species frequently include Daphnia magna or Daphnia pulex. Duration: '16 d' |

12.2. Persistence and degradability

Orange Blossom

| | |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |
|-------------------------------|------------------|

12.3. Bioaccumulative potential

Orange Blossom

| | |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |
|---------------------------|------------------|

2-butoxyethanol (111-76-2)

| | |
|---------------------------------------|-----------------|
| Partition coefficient n-octanol/water | 0.81 (at 25 °C) |
|---------------------------------------|-----------------|

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : No other effects known.

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Treatment, storage, transportation and disposal must be in accordance with Federal, State/Provincial and Local Regulations. Regulations may vary in different locations. Characterization and compliance with applicable laws are the responsibility solely of the generator. Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

RCRA STATUS: If discarded in its purchased form, this product is considered a RCRA hazardous waste. It is the responsibility of the product user to determine at the time of disposal, whether a material containing the product should be classified as a hazardous waste. (40CFR261.20-24).

SECTION 14: Transport information

In accordance with DOT / TDG

14.1. UN number

UN-No.(DOT/TDG) : UN1719

14.2. UN proper shipping name

Proper Shipping Name (DOT/TDG) : Caustic alkali liquids, n.o.s. (Sodium metasilicate)

14.3. Transport hazard class(es)

Department of Transportation (DOT) and Transportation of Dangerous Goods (TDG)

Class (DOT/TDG) : 8

Hazard labels (DOT/TDG) : 8



14.4. Packing group

Packing group (DOT/TDG) III

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

Special transport precautions : Do not handle until all safety precautions have been read and understood.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

| | | |
|--|---------------------|--------|
| Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched | CAS-No. 127087-87-0 | 1 - 5% |
|--|---------------------|--------|

Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- (25322-68-3)

| | |
|--------------------------|---|
| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711). |
|--------------------------|---|

Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched (127087-87-0)

| | |
|--------------------------|---|
| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711). |
|--------------------------|---|

Poly(oxy-1,2-ethanediyl), .alpha.-(dinonylphenyl)-.omega.-hydroxy- (9014-93-1)

| | |
|--------------------------|---|
| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711). |
|--------------------------|---|

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

15.2. International regulations

No additional information available

15.3. US State regulations

| Component | State or local regulations |
|--------------------------------------|--|
| 2-butoxyethanol(111-76-2) | U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List |
| Sodium sulfate(7757-82-6) | U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List |
| Glycerin(56-81-5) | U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List |
| Pentasodium triphosphate(7758-29-4) | U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List |
| Tetrasodium pyrophosphate(7722-88-5) | U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List |

Orange Blossom

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 16: Other information

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

Revision date : 12/07/2021

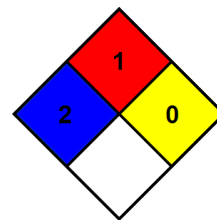
Other information : None.

| Full text of H-statements | |
|---------------------------|--|
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Skin Corr. 1 | Skin corrosion/irritation, Category 1 |
| Skin Sens. 1 | Skin sensitisation, Category 1 |
| STOT RE 1 | Specific target organ toxicity — Repeated exposure, Category 1 |

NFPA health hazard : 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.

NFPA fire hazard : 1 - Materials that must be preheated before ignition can occur.

NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire conditions.



Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

ORANGE BLOSSOM



Danger

Causes severe skin burns and eye damage. May cause an allergic skin reaction. Causes damage to organs through prolonged or repeated exposure.

Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands, forearms and face thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. If swallowed: rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Wash contaminated clothing before reuse. Store locked up. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Manufacturer

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