



Safety Data Sheet

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|------------------------|-----------|-------------------------|----------|
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| Issue Date: | 03/01/23 | Supersedes Date: | 04/15/22 |

SECTION 1: Identification

1.1. Product identifier

3M™ Deodorizer - Country Day Scent - Concentrate (Product No. 12, Twist 'n Fill™ System)

Product Identification Numbers

| ID Number | UPC | ID Number | UPC |
|----------------|------------------|----------------|------------------|
| 61-0000-6335-6 | | 61-0000-6376-0 | |
| 70-0708-4012-2 | 00-48011-20119-6 | 70-0710-0972-7 | 00-48011-23895-6 |
| 70-0716-8287-9 | 00-48011-20119-6 | 70-0716-8295-2 | 00-48011-23895-6 |

7000002089, 7000029703, 7100049083, 7010342454, 7010295258

1.2. Recommended use and restrictions on use

Recommended use

Deodorizer

1.3. Supplier's details

| | |
|----------------------|---|
| MANUFACTURER: | 3M |
| DIVISION: | Commercial Solutions Division |
| ADDRESS: | 3M Center, St. Paul, MN 55144-1000, USA |
| Telephone: | 1-888-3M HELPS (1-888-364-3577) |

1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

SECTION 2: Hazard identification

2.1. Hazard classification

Acute Toxicity (oral): Category 4.
Serious Eye Damage/Irritation: Category 1.
Skin Corrosion/Irritation: Category 2.
Skin Sensitizer: Category 1.
Reproductive Toxicity: Category 2.

2.2. Label elements

Signal word

Danger

Symbols

Corrosion | Exclamation mark | Health Hazard |

Pictograms**Hazard Statements**

Harmful if swallowed.
 Causes serious eye damage.
 Causes skin irritation.
 May cause an allergic skin reaction.
 Suspected of damaging fertility or the unborn child.

Precautionary Statements**Prevention:**

Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Avoid breathing dust/fume/gas/mist/vapors/spray.
 Wear protective gloves and eye/face protection.
 Do not eat, drink or smoke when using this product.
 Wash thoroughly after handling.
 Contaminated work clothing must not be allowed out of the workplace.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 IF ON SKIN: Wash with plenty of soap and water.
 Immediately call a POISON CENTER or doctor/physician.
 If skin irritation or rash occurs: Get medical advice/attention.
 Take off contaminated clothing and wash it before reuse.
 Rinse mouth.
 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Storage:

Store locked up.

Disposal:

Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

11% of the mixture consists of ingredients of unknown acute oral toxicity.
 11% of the mixture consists of ingredients of unknown acute dermal toxicity.
 17% of the mixture consists of ingredients of unknown acute inhalation toxicity.

SECTION 3: Composition/information on ingredients

| Ingredient | C.A.S. No. | % by Wt |
|---|---------------|------------------------|
| C8-10 Alcohols Ethoxylated Propoxylated | 68603-25-8 | 35 - 45 Trade Secret * |
| FRAGRANCE (NJTSRN 004499600-6516) | Trade Secret* | < 30 Trade Secret * |
| Polysorbate 20 | 9005-64-5 | 13 - 20 Trade Secret * |
| Water | 7732-18-5 | 15 - 20 Trade Secret * |

| | | |
|--------------------|-----------|-----------------------|
| Methoxyisopropanol | 107-98-2 | 4 - 5 Trade Secret * |
| Diethyl Phthalate | 84-66-2 | < 2 Trade Secret * |
| Turpentine | 8006-64-2 | < 2 Trade Secret * |
| p-Mentha-1,4-Diene | 99-85-4 | < 0.5 Trade Secret * |
| Acid Red 52 | 3520-42-1 | < 0.05 Trade Secret * |
| Acid Violet 12 | 6625-46-3 | < 0.05 Trade Secret * |

NJTS or NJTSRN: New Jersey Trade Secret Registry Number.

*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

Remove person to fresh air. If you feel unwell, get medical attention.

Skin Contact:

Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. If signs/symptoms develop, get medical attention.

Eye Contact:

Immediately flush with large amounts of water for at least 15 minutes. Remove contact lenses if easy to do. Continue rinsing. Immediately get medical attention.

If Swallowed:

Rinse mouth. If you feel unwell, get medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Allergic skin reaction (redness, swelling, blistering, and itching). Serious damage to the eyes (corneal cloudiness, severe pain, tearing, ulcerations, and significantly impaired or loss of vision).

4.3. Indication of any immediate medical attention and special treatment required

Not applicable.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Use a fire fighting agent suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

None inherent in this product.

Hazardous Decomposition or By-Products

Substance

Carbon monoxide

Carbon dioxide

Condition

During Combustion

During Combustion

5.3. Special protective actions for fire-fighters

No special protective actions for fire-fighters are anticipated.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

6.2. Environmental precautions

Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

6.3. Methods and material for containment and cleaning up

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with water. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

This product is not intended to be used without prior dilution as specified on the product label. Grounding or safety shoes with electrostatic dissipating soles (ESD) are not required with a chemical dispensing system. Keep out of reach of children. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wash contaminated clothing before reuse. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.) Use personal protective equipment (gloves, respirators, etc.) as required.

7.2. Conditions for safe storage including any incompatibilities

Store away from oxidizing agents.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Occupational exposure limits**

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

| Ingredient | C.A.S. No. | Agency | Limit type | Additional Comments |
|--------------------|------------|--------|-------------------------------------|---|
| Methoxyisopropanol | 107-98-2 | ACGIH | TWA:50 ppm;STEL:100 ppm | A4: Not class. as human carcin |
| Turpentine | 8006-64-2 | ACGIH | TWA:20 ppm | A4: Not class. as human carcin, Dermal Sensitizer |
| Turpentine | 8006-64-2 | OSHA | TWA:560 mg/m ³ (100 ppm) | |
| Diethyl Phthalate | 84-66-2 | ACGIH | TWA:5 mg/m ³ | A4: Not class. as human carcin |

ACGIH : American Conference of Governmental Industrial Hygienists

AIHA : American Industrial Hygiene Association

CMRG : Chemical Manufacturer's Recommended Guidelines

OSHA : United States Department of Labor - Occupational Safety and Health Administration

TWA: Time-Weighted-Average

STEL: Short Term Exposure Limit

CEIL: Ceiling

8.2. Exposure controls

8.2.1. Engineering controls

NOTE: When used with a chemical dispensing system as directed, special ventilation is not required. Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

8.2.2. Personal protective equipment (PPE)**Eye/face protection**

NOTE: When used with a chemical dispensing system as directed, eye contact with the concentrate is not expected to occur. The following protection(s) are recommended if the product is not used with a chemical dispensing system or if there is an accidental release, wear protective eye/face protection. Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Full Face Shield

Indirect Vented Goggles

Skin/hand protection

NOTE: When used with a chemical dispensing system as directed, skin contact with the concentrate is not expected to occur. If product is not used with a chemical dispensing system or if there is an accidental release:

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity.

Gloves made from the following material(s) are recommended: Polymer laminate

If this product is used in a manner that presents a higher potential for exposure (eg. spraying, high splash potential etc.), then use of protective coveralls may be necessary.

If product is not used with a chemical dispensing system or if there is an accidental release:

Select and use body protection to prevent contact based on the results of an exposure assessment. The following protective clothing material(s) are recommended:

Apron - polymer laminate

Respiratory protection

NOTE: When used with a chemical dispensing system as directed, respiratory protection is not required.

If product is not used with a chemical dispensing system or if there is an accidental release:

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapors and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****Appearance**

Physical state

Liquid

Color

Dark Red

Specific Physical Form:

Liquid

Odor

Strong Floral

| | |
|---|--|
| Odor threshold | No Data Available |
| pH | 6.5 - 8.5 |
| Melting point | Not Applicable |
| Boiling Point | Approximately > 212 °F |
| Flash Point | No flash point |
| Evaporation rate | No Data Available |
| Flammability (solid, gas) | Not Applicable |
| Flammable Limits(LEL) | No Data Available |
| Flammable Limits(UEL) | No Data Available |
| Vapor Pressure | <=27 psia [@ 131 °F] |
| Vapor Density | No Data Available |
| Density | No Data Available |
| Specific Gravity | 1 [Ref Std: WATER=1] |
| Solubility in Water | Complete |
| Solubility- non-water | No Data Available |
| Partition coefficient: n-octanol/ water | No Data Available |
| Autoignition temperature | No Data Available |
| Decomposition temperature | No Data Available |
| Viscosity | < 100 centipoise |
| Volatile Organic Compounds | 10 - 15 % weight [Test Method:calculated per CARB title 2] |
| VOC Less H2O & Exempt Solvents | 150 - 200 g/l [Test Method:calculated per CARB title 2] |

SECTION 10: Stability and reactivity

10.1. Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

10.2. Chemical stability

Stable.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Substance

None known.

Condition

Refer to section 5.2 for hazardous decomposition products during combustion.

SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation:

Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Skin Contact:

May be harmful in contact with skin.

Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, dryness, cracking, blistering, and pain.
Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, and itching.

Eye Contact:

Corrosive (Eye Burns): Signs/symptoms may include cloudy appearance of the cornea, chemical burns, severe pain, tearing, ulcerations, significantly impaired vision or complete loss of vision.

Ingestion:

Harmful if swallowed. Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

May cause additional health effects (see below).

Additional Health Effects:

Reproductive/Developmental Toxicity:

Contains a chemical or chemicals which can cause birth defects or other reproductive harm.

Toxicological Data

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

| Name | Route | Species | Value |
|---|--------------------------------|------------------------|---|
| Overall product | Dermal | | No data available; calculated ATE >2,000 - =5,000 mg/kg |
| Overall product | Inhalation-Vapor(4 hr) | | No data available; calculated ATE >50 mg/l |
| Overall product | Ingestion | | No data available; calculated ATE >300 - =2,000 mg/kg |
| C8-10 Alcohols Ethoxylated Propoxylated | Dermal | Rabbit | LD50 >= 1,680 mg/kg |
| C8-10 Alcohols Ethoxylated Propoxylated | Ingestion | Rat | LD50 >= 810 mg/kg |
| Polysorbate 20 | Ingestion | Hamster | LD50 18,000 mg/kg |
| Polysorbate 20 | Dermal | Professional judgement | LD50 estimated to be > 5,000 mg/kg |
| Polysorbate 20 | Inhalation-Dust/Mist (4 hours) | Rat | LC50 > 5.1 mg/l |
| Methoxyisopropanol | Dermal | Rabbit | LD50 11,000-13,800 mg/kg |
| Methoxyisopropanol | Inhalation-Vapor (4 hours) | Rat | LC50 56 mg/l |
| Methoxyisopropanol | Ingestion | Rat | LD50 6,100 mg/kg |
| Turpentine | Dermal | Rabbit | LD50 > 2,000 mg/kg |
| Turpentine | Inhalation-Vapor (4 hours) | Rat | LC50 13.7 mg/l |
| Turpentine | Ingestion | Rat | LD50 3,956 mg/kg |

| | | | |
|--------------------|--------------------------------|-----|--------------------|
| Diethyl Phthalate | Dermal | Rat | LD50 11,200 mg/kg |
| Diethyl Phthalate | Inhalation-Dust/Mist (4 hours) | Rat | LC50 > 6.9 mg/l |
| Diethyl Phthalate | Ingestion | Rat | LD50 8,200 mg/kg |
| p-Mentha-1,4-Diene | Dermal | Rat | LD50 > 2,000 mg/kg |
| p-Mentha-1,4-Diene | Ingestion | Rat | LD50 > 2,000 mg/kg |

ATE = acute toxicity estimate

Skin Corrosion/Irritation

| Name | Species | Value |
|---|---------------|---------------------------|
| C8-10 Alcohols Ethoxylated Propoxylated | Rabbit | Irritant |
| Polysorbate 20 | Rabbit | Minimal irritation |
| Methoxyisopropanol | Not available | Minimal irritation |
| Turpentine | In vitro data | Irritant |
| Diethyl Phthalate | Rabbit | Minimal irritation |
| p-Mentha-1,4-Diene | In vitro data | No significant irritation |

Serious Eye Damage/Irritation

| Name | Species | Value |
|---|---------------|---------------------------|
| C8-10 Alcohols Ethoxylated Propoxylated | Rabbit | Corrosive |
| Polysorbate 20 | Rabbit | No significant irritation |
| Methoxyisopropanol | Not available | Mild irritant |
| Turpentine | Rabbit | Mild irritant |
| Diethyl Phthalate | Rabbit | Mild irritant |
| p-Mentha-1,4-Diene | In vitro data | No significant irritation |

Skin Sensitization

| Name | Species | Value |
|--------------------|-------------------------|----------------|
| Polysorbate 20 | Guinea pig | Not classified |
| Methoxyisopropanol | Guinea pig | Not classified |
| Turpentine | Multiple animal species | Sensitizing |
| Diethyl Phthalate | Human and animal | Not classified |
| p-Mentha-1,4-Diene | In vitro data | Not classified |

Respiratory Sensitization

For the component/components, either no data are currently available or the data are not sufficient for classification.

Germ Cell Mutagenicity

| Name | Route | Value |
|--------------------|----------|--|
| Polysorbate 20 | In Vitro | Not mutagenic |
| Methoxyisopropanol | In Vitro | Not mutagenic |
| Turpentine | In Vitro | Not mutagenic |
| Diethyl Phthalate | In Vitro | Some positive data exist, but the data are not sufficient for classification |
| p-Mentha-1,4-Diene | In Vitro | Not mutagenic |

Carcinogenicity

| Name | Route | Species | Value |
|--------------------|------------|-------------------------|--|
| Methoxyisopropanol | Inhalation | Multiple animal species | Some positive data exist, but the data are not sufficient for classification |
| Diethyl Phthalate | Dermal | Mouse | Some positive data exist, but the data are not sufficient for classification |

Reproductive Toxicity**Reproductive and/or Developmental Effects**

| Name | Route | Value | Species | Test Result | Exposure Duration |
|--------------------|------------|--|---------|-----------------------|----------------------------|
| Polysorbate 20 | Ingestion | Not classified for development | Rat | NOAEL 500 mg/kg/day | during organogenesis |
| Methoxyisopropanol | Inhalation | Not classified for male reproduction | Rat | NOAEL 11 mg/l | 2 generation |
| Methoxyisopropanol | Ingestion | Not classified for female reproduction | Mouse | NOAEL 3,328 mg/kg/day | 2 generation |
| Methoxyisopropanol | Inhalation | Not classified for female reproduction | Rat | NOAEL 3.7 mg/l | 2 generation |
| Methoxyisopropanol | Ingestion | Not classified for male reproduction | Mouse | NOAEL 3,328 mg/kg | 2 generation |
| Methoxyisopropanol | Ingestion | Not classified for development | Rat | NOAEL 370 mg/kg | during gestation |
| Methoxyisopropanol | Inhalation | Not classified for development | Rat | NOAEL 3.7 mg/l | 2 generation |
| Turpentine | Ingestion | Not classified for development | Rat | NOAEL 250 mg/kg/day | during organogenesis |
| Diethyl Phthalate | Ingestion | Not classified for female reproduction | Mouse | NOAEL 1,625 mg/kg/day | 2 generation |
| Diethyl Phthalate | Ingestion | Not classified for male reproduction | Rat | NOAEL 1,625 mg/kg | 2 generation |
| Diethyl Phthalate | Ingestion | Not classified for development | Rat | NOAEL 1,900 mg/kg/day | during organogenesis |
| p-Mentha-1,4-Diene | Ingestion | Not classified for male reproduction | Rat | NOAEL 250 mg/kg/day | 28 days |
| p-Mentha-1,4-Diene | Ingestion | Toxic to female reproduction | Rat | NOAEL 100 mg/kg/day | prematuring into lactation |

Target Organ(s)**Specific Target Organ Toxicity - single exposure**

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|---|------------|-----------------------------------|--|------------------------|---------------------|-------------------|
| C8-10 Alcohols Ethoxylated Propoxylated | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | similar health hazards | NOAEL Not available | |
| Methoxyisopropanol | Dermal | central nervous system depression | Not classified | Rabbit | NOAEL 1,800 mg/kg | 13 weeks |
| Methoxyisopropanol | Inhalation | central nervous system depression | May cause drowsiness or dizziness | Human | NOAEL Not available | |
| Turpentine | Inhalation | central nervous system depression | May cause drowsiness or dizziness | Human and animal | NOAEL Not available | |
| Turpentine | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | similar health hazards | NOAEL Not available | |
| Turpentine | Ingestion | central nervous system depression | May cause drowsiness or dizziness | Human | NOAEL Not available | |

Specific Target Organ Toxicity - repeated exposure

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|--------------------|------------|--|--|---------|-----------------------|-------------------|
| Polysorbate 20 | Ingestion | heart endocrine system gastrointestinal tract hematopoietic system liver muscles nervous system kidney and/or bladder respiratory system | Not classified | Rat | NOAEL 2,000 mg/kg/day | 2 years |
| Methoxyisopropanol | Dermal | kidney and/or bladder | Not classified | Rabbit | NOAEL 1,800 mg/kg/day | 13 weeks |
| Methoxyisopropanol | Dermal | hematopoietic system | Not classified | Rabbit | NOAEL 1,000 mg/kg/day | 3 weeks |
| Methoxyisopropanol | Inhalation | kidney and/or bladder | Not classified | Rat | NOAEL 3.7 mg/l | 13 weeks |
| Methoxyisopropanol | Inhalation | liver | Not classified | Rat | NOAEL 11 mg/l | 13 weeks |
| Methoxyisopropanol | Inhalation | hematopoietic system | Not classified | Rat | NOAEL 2.2 mg/l | 10 days |
| Methoxyisopropanol | Ingestion | liver | Some positive data exist, but the data are not sufficient for classification | Rat | NOAEL 920 mg/kg/day | 13 weeks |
| Methoxyisopropanol | Ingestion | kidney and/or bladder | Not classified | Rat | NOAEL 920 mg/kg/day | 13 weeks |
| Turpentine | Inhalation | liver immune system respiratory system | Not classified | Rat | NOAEL 2.2 mg/l | 14 weeks |
| Turpentine | Inhalation | kidney and/or bladder | Not classified | Rat | LOAEL 0.14 mg/l | 14 weeks |
| Diethyl Phthalate | Dermal | skin | Not classified | Rat | NOAEL 855 mg/kg/day | 2 years |
| Diethyl Phthalate | Dermal | liver kidney and/or bladder | Not classified | Rat | NOAEL 855 mg/kg | 2 years |
| Diethyl Phthalate | Dermal | heart | Not classified | Rat | NOAEL 855 mg/kg/day | 2 years |
| Diethyl Phthalate | Dermal | gastrointestinal tract nervous system respiratory system | Not classified | Rat | NOAEL 855 mg/kg | 2 years |
| Diethyl Phthalate | Ingestion | heart | Not classified | Rat | NOAEL 3,710 mg/kg/day | 16 weeks |
| Diethyl Phthalate | Ingestion | nervous system kidney and/or bladder | Not classified | Rat | NOAEL 3,710 mg/kg | 16 weeks |
| Diethyl Phthalate | Ingestion | hematopoietic system | Not classified | Rat | NOAEL 3,160 mg/kg | 6 weeks |
| Diethyl Phthalate | Ingestion | liver | Not classified | Rat | NOAEL 1,753 mg/kg | 3 weeks |
| Diethyl Phthalate | Ingestion | endocrine system | Not classified | Rat | NOAEL 3,710 mg/kg/day | 16 weeks |
| Diethyl Phthalate | Ingestion | muscles respiratory system | Not classified | Rat | NOAEL 3,710 mg/kg | 16 weeks |
| p-Mentha-1,4-Diene | Ingestion | hematopoietic system liver immune system nervous system kidney and/or bladder | Not classified | Rat | NOAEL 250 mg/kg/day | 28 days |

Aspiration Hazard

| Name | Value |
|------|-------|
|------|-------|

| | |
|--------------------|-------------------|
| Turpentine | Aspiration hazard |
| p-Mentha-1,4-Diene | Aspiration hazard |

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

SECTION 12: Ecological information

Ecotoxicological information

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

Chemical fate information

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

SECTION 13: Disposal considerations

13.1. Disposal methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

SECTION 14: Transport Information

For Transport Information, please visit <http://3M.com/Transportinfo> or call 1-800-364-3577 or 651-737-6501.

SECTION 15: Regulatory information

15.1. US Federal Regulations

Contact 3M for more information.

EPCRA 311/312 Hazard Classifications:

Physical Hazards

Not applicable

Health Hazards

Acute toxicity

Reproductive toxicity

Respiratory or Skin Sensitization

Serious eye damage or eye irritation

Skin Corrosion or Irritation

15.2. State Regulations

Contact 3M for more information.

15.3. Chemical Inventories

The components of this product are in compliance with the new substance notification requirements of CEPA.

The components of this material are in compliance with the China "Measures on Environmental Management of New Chemical Substance". Certain restrictions may apply. Contact the selling division for additional information.

The components of this material are in compliance with the provisions of Philippines RA 6969 requirements. Certain restrictions may apply. Contact the selling division for additional information.

The components of this product are in compliance with the chemical notification requirements of TSCA. All required components of this product are listed on the active portion of the TSCA Inventory.

Contact 3M for more information.

15.4. International Regulations

Contact 3M for more information.

This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 16: Other information

NFPA Hazard Classification

Health: 3 **Flammability:** 1 **Instability:** 0 **Special Hazards:** None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

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