

3M General Offices

3M Center St. Paul, MN 55144-1000 1-800-364-3577 or (651) 737-6501 (24 hours)

2025-08-18 21:38:15.8

Safety Data Sheet

Purchase Order #: Customer Number:

290110

0016124695

SDS Coordinator

HISCO

6650 CONCORD PARK DR HOUSTON, TX 77040-4098

USA

Dear SDS Coordinator

Enclosed is the Safety Data Sheet (SDS)* for the product that your company recently purchased from 3M.

Please forward the attached document(s) to the individual in your organization responsible for hazard communication.

If you are a distributor and resell this product, OSHA and EPA require that you transmit this SDS information to your customers at the time of first shipment or whenever you receive revised SDSs from 3M.

3M SDSs are available over the Internet at www.3m.com/MSDSSearch.

3M is committed to meeting our customer requirements. Please contact your 3M customer service or sales representative if you have any questions. If you do not know whom to contact, please call the 3M Product Information Center at 1-800-364-3577.

If you are not currently receiving 3M SDSs by e-mail and would like to do so, please contact our eSDS Administrator at emsdsadmin@mmm.com

*An Article Information Sheet (AIS) or Article Information Letter (AIL) may be enclosed in place of an SDS if the product is an article which does not require an SDS under the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.



Safety Data Sheet

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SECTION 1: Identification

1.1. Product identifier

3MTM Finesse-itTM Finishing Material [140], 13084, 81235, 83058

1.2. Recommended use and restrictions on use

Recommended use

Abrasive Product, Polish. For industrial/occupational use only. Not for consumer sale or use.

1.3. Supplier's details

MANUFACTURER: 3M

DIVISION: Abrasive Systems 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

Reproductive Toxicity: Category 2.

2.2. Label elements

Signal word

Warning

Symbols

Health Hazard |

Pictograms



Hazard Statements

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.

Wear protective gloves.

Response:

IF exposed or concerned: Get medical advice/attention.

Storage:

Store locked up.

Disposal:

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

SECTION 3: Composition/information on ingredients

| Ingredient | C.A.S. No. | % by Wt |
|--|------------|------------------------|
| Water | 7732-18-5 | 40 - 70 Trade Secret * |
| Hydrotreated Heavy Naptha (Petroleum) | 64742-48-9 | 10 - 15 Trade Secret * |
| Aluminum Oxide (non-fibrous) | 1344-28-1 | 5 - 10 Trade Secret * |
| Distillates (Petroleum), Acid Treated, Light | 64742-14-9 | 5 - 10 Trade Secret * |
| Glycerin | 56-81-5 | 5 - 10 Trade Secret * |
| Mineral Oil | 8042-47-5 | 1 - 5 Trade Secret * |
| Morpholine | 110-91-8 | < 1 Trade Secret * |

^{*}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:

Wash with soap and water. If signs/symptoms develop, get medical attention.

Eye Contact:

If exposed, flush eyes with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms develop, 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

No critical symptoms or effects. See Section 11.1, information on toxicological effects.

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

Not applicable.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

5.2. Special hazards arising from the substance or mixture

Closed containers exposed to heat from fire may build pressure and explode.

Hazardous Decomposition or By-Products

SubstanceConditionCarbon monoxideDuring CombustionCarbon dioxideDuring Combustion

5.3. Special protective actions for fire-fighters

Water may not effectively extinguish fire; however, it should be used to keep fire-exposed containers and surfaces cool and prevent explosive rupture. Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment based on the results of an exposure assessment. Refer to Section 8 for PPE recommendations. If anticipated exposure resulting from an accidental release exceeds the protective capabilities of the PPE listed in Section 8, or are unknown, select PPE that offers an appropriate level of protection. Consider the physical and chemical hazards of the material when doing so. Examples of PPE ensembles for emergency response could include wearing bunker gear for a release of flammable material; wearing chemical protective clothing if the spilled material is a corrosive, a sensitizer, a significant dermal irritant, or can be absorbed through the skin; or donning a positive pressure supplied-air respirator for chemicals with inhalation hazards. For information regarding physical and health hazards, refer to sections 2 and 11 of the SDS. 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.

6.2. Environmental precautions

Avoid release to the environment.

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 an appropriate solvent selected by a qualified and authorized person. Ventilate the area with fresh air. Read and follow safety precautions on the solvent label and SDS. 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

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. Avoid release to the environment. 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

Keep from freezing. 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 |
|---|------------|--------|--|--|
| Morpholine | 110-91-8 | ACGIH | TWA:20 ppm | A4: Not class. as human carcin, Danger of cutaneous absorption |
| Morpholine | 110-91-8 | OSHA | TWA:70 mg/m3(20 ppm) | SKIN |
| Aluminum Oxide (non-fibrous) | 1344-28-1 | OSHA | TWA(as total dust):15 mg/m3;TWA(respirable fraction):5 mg/m3 | |
| Aluminum, insoluble compounds | 1344-28-1 | ACGIH | TWA(respirable fraction):1 mg/m3 | A4: Not class. as human carcin |
| Glycerin | 56-81-5 | OSHA | TWA(as total dust):15 mg/m3;TWA(respirable fraction):5 mg/m3 | |
| JET FUELS (NON-AEROSOL), AS TOTAL HYDROCARBON VAPOR | 64742-14-9 | ACGIH | TWA(as total hydrocarbon vapor, non-aerosol):200 mg/m3 | A3: Confirmed animal carcin., SKIN |
| MINERAL OILS, HIGHLY- REFINED OILS | 8042-47-5 | ACGIH | TWA(inhalable fraction):5 mg/m3 | A4: Not class. as human carcin |
| Paraffin oil | 8042-47-5 | OSHA | TWA(as mist):5 mg/m3 | |

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

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

None required.

Skin/hand protection

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

When only incidental contact is anticipated, alternative glove material(s) may be used. If contact with the glove does occur, remove immediately and replace with a set of new gloves. For incidental contact, gloves made of the following material(s) may be used: Nitrile Rubber

Respiratory protection

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 White

OdorSlight SolventOdor thresholdNo Data Available

pH 8.3 - 9

Melting point No Data Available

Boiling Point 212.00 °F

Flash Point >=200.00 °F [Test Method: Tagliabue Closed Cup]

[Details: Conditions: Flame applied at 2 degree intervals]

Evaporation rate 4.4 [*Ref Std*:ETHER=1]

Flammability (solid, gas)

Flammable Limits(LEL)

Flammable Limits(UEL)

Not Applicable
0.80 %

6.00 %

Vapor PressureNo Data AvailableVapor Density1.00 [Ref Std: AIR=1]Density8.15 - 8.39 lb/gal

Specific Gravity 0.98 - 1.01 [Ref Std: WATER=1]

Solubility in WaterNegligibleSolubility- non-waterNo Data AvailablePartition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNo Data AvailableDecomposition temperatureNo Data Available

Viscosity 10,000 - 16,500 centipoise

Molecular weight No Data Available

Volatile Organic Compounds 20.8 % weight [Details: Calculated]

Percent volatile 84.9 % weight [Details: Calculated including water]

VOC Less H2O & Exempt Solvents 566.3 g/l [Details: Calculated]

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

Condition

None known.

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:

Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

Eye Contact:

Contact with the eyes during product use is not expected to result in significant irritation.

Ingestion:

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 | Inhalation- | | No data available; calculated ATE >50 mg/l |
| - | Vapor(4 hr) | | |
| Overall product | Ingestion | | No data available; calculated ATE >5,000 mg/kg |
| Hydrotreated Heavy Naptha (Petroleum) | Ingestion | Rat | LD50 > 5,000 mg/kg |
| Hydrotreated Heavy Naptha (Petroleum) | Dermal | similar | LD50 > 5,000 mg/kg |
| | | compoun | |

Page 6 **of** 11

| | | ds | |
|--|-------------|---------|------------------------------------|
| Distillates (Petroleum), Acid Treated, Light | Ingestion | Rat | LD50 > 15,000 mg/kg |
| Distillates (Petroleum), Acid Treated, Light | Dermal | similar | LD50 > 5,000 mg/kg |
| | | compoun | |
| | | ds | |
| Aluminum Oxide (non-fibrous) | Dermal | | LD50 estimated to be > 5,000 mg/kg |
| Aluminum Oxide (non-fibrous) | Inhalation- | Rat | LC50 > 2.3 mg/l |
| | Dust/Mist | | |
| | (4 hours) | | |
| Aluminum Oxide (non-fibrous) | Ingestion | Rat | LD50 > 5,000 mg/kg |
| Glycerin | Dermal | Rabbit | LD50 estimated to be > 5,000 mg/kg |
| Glycerin | Ingestion | Rat | LD50 > 5,000 mg/kg |
| Mineral Oil | Dermal | Rabbit | LD50 > 2,000 mg/kg |
| Mineral Oil | Ingestion | Rat | LD50 > 5,000 mg/kg |
| Morpholine | Dermal | Rabbit | LD50 500 mg/kg |
| Morpholine | Inhalation- | Rat | LC50 estimated to be 10 - 20 mg/l |
| | Vapor | | |
| Morpholine | Ingestion | Rat | LD50 1,680 mg/kg |
| | | | |

ATE = acute toxicity estimate

Skin Corrosion/Irritation

| Name | Species | Value |
|--|---------|---------------------------|
| | | |
| Hydrotreated Heavy Naptha (Petroleum) | similar | Mild irritant |
| | compoun | |
| | ds | |
| Distillates (Petroleum), Acid Treated, Light | similar | Mild irritant |
| | compoun | |
| | ds | |
| Aluminum Oxide (non-fibrous) | Rabbit | No significant irritation |
| Glycerin | Rabbit | No significant irritation |
| Mineral Oil | Rabbit | No significant irritation |
| Morpholine | Rabbit | Corrosive |

Serious Eve Damage/Irritation

| Name | Species | Value |
|--|---------|---------------------------|
| | | |
| Hydrotreated Heavy Naptha (Petroleum) | similar | No significant irritation |
| | compoun | |
| | ds | |
| Distillates (Petroleum), Acid Treated, Light | similar | No significant irritation |
| | compoun | |
| | ds | |
| Aluminum Oxide (non-fibrous) | Rabbit | No significant irritation |
| Glycerin | Rabbit | No significant irritation |
| Mineral Oil | Rabbit | Mild irritant |
| Morpholine | Rabbit | Corrosive |

Skin Sensitization

| Name | Species | Value |
|--|---------|----------------|
| Hydrotreated Heavy Naptha (Petroleum) | similar | Not classified |
| | compoun | |
| | ds | |
| Distillates (Petroleum), Acid Treated, Light | similar | Not classified |
| | compoun | |
| | ds | |
| Glycerin | Guinea | Not classified |
| | pig | |
| Mineral Oil | Guinea | Not classified |
| | pig | |
| Morpholine | Guinea | Not classified |
| | pig | |

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 | | |
|--|----------|--|--|--|
| | | | | |
| Hydrotreated Heavy Naptha (Petroleum) | In Vitro | Not mutagenic | | |
| Distillates (Petroleum), Acid Treated, Light | In Vitro | Not mutagenic | | |
| Aluminum Oxide (non-fibrous) | In Vitro | Not mutagenic | | |
| Mineral Oil | In Vitro | Not mutagenic | | |
| Morpholine | In Vitro | Some positive data exist, but the data are not | | |
| | | sufficient for classification | | |
| Morpholine | In vivo | Some positive data exist, but the data are not | | |
| | | sufficient for classification | | |

Carcinogenicity

| Name | Route | Species | Value |
|------------------------------|------------|----------|--|
| Aluminum Oxide (non-fibrous) | Inhalation | Rat | Not carcinogenic |
| Glycerin | Ingestion | Mouse | Some positive data exist, but the data are not sufficient for classification |
| Mineral Oil | Dermal | Mouse | Not carcinogenic |
| Mineral Oil | Inhalation | Multiple | Not carcinogenic |
| | | animal | |
| | | species | |
| Morpholine | Ingestion | Multiple | Not carcinogenic |
| | | animal | |
| | | species | |
| Morpholine | Inhalation | Rat | Not carcinogenic |

Reproductive Toxicity

Reproductive and/or Developmental Effects

| Name | Route | Value | Species | Test Result | Exposure Duration |
|-------------|-----------|--|--------------------------|--------------------------|----------------------|
| Glycerin | Ingestion | Not classified for female reproduction | Rat | NOAEL 2,000 mg/kg/day | 2 generation |
| Glycerin | Ingestion | Not classified for male reproduction | Rat | NOAEL 2,000 mg/kg/day | 2 generation |
| Glycerin | Ingestion | Not classified for development | Rat | NOAEL 2,000 mg/kg/day | 2 generation |
| Mineral Oil | Ingestion | Not classified for female reproduction | Rat | NOAEL 4,350 mg/kg/day | 13 weeks |
| Mineral Oil | Ingestion | Not classified for male reproduction | Rat | NOAEL 4,350 mg/kg/day | 13 weeks |
| Mineral Oil | Ingestion | Not classified for development | Rat | NOAEL 4,350 mg/kg/day | during gestation |
| Morpholine | Ingestion | Not classified for development | | NA | |
| Morpholine | Ingestion | Toxic to male reproduction | similar compoun ds | NOAEL 60 mg/kg/day | 2 generation |

Target Organ(s)

Specific Target Organ Toxicity - single exposure

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|--|------------|--------------------------------------|--|------------------------------|---------------------|----------------------|
| Hydrotreated Heavy Naptha (Petroleum) | Inhalation | central nervous system depression | May cause drowsiness or dizziness | similar compoun ds | NOAEL Not available | |
| Hydrotreated Heavy Naptha (Petroleum) | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | similar health hazards | NOAEL Not available | |

Page 8 of

| Distillates (Petroleum), Acid Treated, Light | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | similar health hazards | NOAEL Not available | |
|---|------------|------------------------|--|------------------------------|------------------------|--|
| Morpholine | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for | similar health | NOAEL Not available | |
| | | | classification | hazards | uvunuore | |

Specific Target Organ Toxicity - repeated exposure

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|---|------------|--|--|---------------|------------------------------|-----------------------|
| Hydrotreated Heavy Naptha (Petroleum) | Inhalation | liver kidney and/or bladder endocrine system gastrointestinal tract bone, teeth, nails, and/or hair hematopoietic system muscles nervous system respiratory system vascular system | Not classified | Rat | NOAEL 6 mg/l | 13 weeks |
| Distillates (Petroleum), Acid Treated, Light | Inhalation | liver | Not classified | Rat | NOAEL 6 mg/l | 13 weeks |
| Distillates (Petroleum), Acid Treated, Light | Inhalation | kidney and/or bladder | Not classified | Rat | LOAEL 1.5 mg/l | 13 weeks |
| Distillates (Petroleum), Acid Treated, Light | Inhalation | hematopoietic system | Not classified | Rat | NOAEL 6 mg/l | 13 weeks |
| Distillates (Petroleum), Acid Treated, Light | Ingestion | liver | Not classified | Rat | NOAEL 1,000 mg/kg/day | 13 weeks |
| Distillates (Petroleum), Acid Treated, Light | Ingestion | kidney and/or bladder | Not classified | Rat | LOAEL 100 mg/kg/day | 13 weeks |
| Distillates (Petroleum), Acid Treated, Light | Ingestion | hematopoietic system eyes | Not classified | Rat | NOAEL 1,000 mg/kg/day | 13 weeks |
| Aluminum Oxide (non-fibrous) | Inhalation | pneumoconiosis | Some positive data exist, but the data are not sufficient for classification | Human | NOAEL Not available | occupational exposure |
| Aluminum Oxide (non- fibrous) | Inhalation | pulmonary fibrosis | Not classified | Human | NOAEL Not available | occupational exposure |
| Glycerin | Inhalation | respiratory system heart liver kidney and/or bladder | Not classified | Rat | NOAEL 3.91 mg/l | 14 days |
| Glycerin | Ingestion | endocrine system hematopoietic system liver kidney and/or bladder | Not classified | Rat | NOAEL 10,000 mg/kg/day | 2 years |
| Mineral Oil | Ingestion | hematopoietic system | Not classified | Rat | NOAEL 1,381 mg/kg/day | 90 days |
| Mineral Oil | Ingestion | liver immune system | Not classified | Rat | NOAEL 1,336 mg/kg/day | 90 days |
| Morpholine | Dermal | liver kidney and/or bladder | Some positive data exist, but the data are not sufficient for classification | Guinea pig | LOAEL 900 mg/kg/day | 13 days |
| Morpholine | Dermal | hematopoietic system | Not classified | Guinea pig | NOAEL 900 mg/kg/day | 13 days |
| Morpholine | Inhalation | eyes | Causes damage to organs through prolonged or repeated exposure | Human | NOAEL Not available | occupational exposure |
| Morpholine | Inhalation | pulmonary fibrosis | May cause damage to organs though prolonged or repeated exposure | Rat | NOAEL 0.09 mg/l | 13 weeks |
| Morpholine | Inhalation | kidney and/or bladder | Some positive data exist, but the data are not sufficient for classification | Rat | LOAEL 64 mg/l | 5 days |

Page 9 **of** 11

| Morpholine | Inhalation | liver | Not classified | Rat | LOAEL 64 | 5 days |
|------------|------------|--|--|-----|---------------------------|-----------|
| Morpholine | Inhalation | heart endocrine | Not classified | Rat | mg/l NOAEL 0.9 mg/l | 13 weeks |
| Morpholine | Inhalation | gastrointestinal tract nervous system | Not classified | Rat | NOAEL 0.53 mg/l | 104 weeks |
| Morpholine | Ingestion | kidney and/or bladder | May cause damage to organs though prolonged or repeated exposure | Rat | LOAEL 160 mg/kg/day | 30 days |
| Morpholine | Ingestion | liver respiratory system | Some positive data exist, but the data are not sufficient for classification | Rat | NOAEL 160 mg/kg/day | 30 days |
| Morpholine | Ingestion | hematopoietic system | Not classified | Rat | NOAEL 800 mg/kg/day | 30 days |
| Morpholine | Ingestion | endocrine system | Not classified | Rat | NOAEL 323 mg/kg/day | 4 weeks |

Aspiration Hazard

| Name | Value |
|--|-------------------|
| Hydrotreated Heavy Naptha (Petroleum) | Aspiration hazard |
| Distillates (Petroleum), Acid Treated, Light | Aspiration hazard |
| Mineral Oil | 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.

EPA Hazardous Waste Number (RCRA): Not regulated

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

Page 10 **of** 11

15.1. US Federal Regulations

Contact 3M for more information.

EPCRA 311/312 Hazard Classifications:

Physical Hazards

Not applicable

Health Hazards

Reproductive toxicity

15.2. State Regulations

Contact 3M for more information.

15.3. Chemical Inventories

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: 1 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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