



Safety Data Sheet

Copyright, 2024, 3M Company.

All rights reserved. Copying and/or downloading of this information for the purpose of properly utilizing 3M products is allowed provided that: (1) the information is copied in full with no changes unless prior written agreement is obtained from 3M, and (2) neither the copy nor the original is resold or otherwise distributed with the intention of earning a profit thereon.

Document Group: 30-9252-5
Issue Date: 06/05/24

Version Number: 4.00
Supersedes Date: 02/16/23

SECTION 1: Identification

1.1. Product identifier

3M™ Heavy Duty Multi-Surface Cleaner Ready-to-Use (Product No. 2, 3M™ Chemical Management Systems)

Product Identification Numbers

61-0000-6299-4
7010365463

1.2. Recommended use and restrictions on use

Recommended use

Versatile cleaner removes most spots, stains and grease from washable surfaces. Use to clean carpets, marble, aluminum, stainless steel, chrome, etc., Hard Surface Cleaner

1.3. Supplier's details

MANUFACTURER: 3M
DIVISION: Commercial Branding and Transportation 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
Decyl Glucoside	68515-73-1	< 1 Trade Secret *
Fragrance	Trade Secret*	< 1 Trade Secret *
Aminomethyl Propanol	124-68-5	< 0.5 Trade Secret *
Non-Ionic Surfactant (1) NJTSRN 04499600-6659	Trade Secret*	< 0.5 Trade Secret *
Non-Ionic Surfactant (3) NJTSRN 04499600-6659	Trade Secret*	< 0.5 Trade Secret *
Surfactant (3) NJTSRN 04499600-6632	Trade Secret*	< 0.1 Trade Secret *
SODIUM LAUROYL SARCOSINATE	137-16-6	< 0.05 Trade Secret *
Surfactant (4) NJTSRN 04499600-6632	Trade Secret*	< 0.05 Trade Secret *
Surfactant (4) NJTSRN 04499600-6632	Trade Secret*	< 0.05 Trade Secret *
Surfactant (1) NJTSRN 04499600-6632	Trade Secret*	< 0.005 Trade Secret *
Acid Blue 80	4474-24-2	< 0.0005 Trade Secret *
Acid Red 52	3520-42-1	< 0.0005 Trade Secret *
Water	7732-18-5	> 95 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:

Wash with soap and water. If you are concerned, get medical advice.

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**

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.

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.

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**

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. Avoid release to the environment. Use personal protective equipment (gloves, respirators, etc.) as required. NOTE: The above precautionary information presumes that this ready-to-use product has been diluted and dispensed from a chemical dispensing system.

7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

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
Fragrance	Trade Secret	ACGIH	TWA:20 ppm	A4: Not class. as human carcin, Dermal Sensitizer

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

Under normal use conditions, eye exposure is not expected to be significant enough to require eye protection.

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. Under normal use conditions, skin exposure is not expected to be significant enough to require skin protection. Gloves made from the following material(s) are recommended: Neoprene

Nitrile Rubber

Natural 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
Color

Liquid
Colorless

Specific Physical Form:

Liquid

Odor

Moderate Citrus

Odor threshold

No Data Available

pH

10.5 - 11.5

Melting point

Not Applicable

Boiling Point

> 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

No Data Available

Vapor Density

No Data Available

Specific Gravity

Approximately 1 [Ref Std: WATER=1]

Solubility in Water

Complete

Solubility- non-water

No Data Available

Partition coefficient: n-octanol/ water

Not Applicable

Autoignition temperature

No Data Available

Decomposition temperature

No Data Available

Viscosity

< 5 centipoise

Volatile Organic Compounds

< 0.5 % weight [Test Method:calculated per CARB title 2]

VOC Less H2O & Exempt Solvents

350 - 400 g/l [Test Method:calculated per CARB title 2]

SECTION 10: Stability and reactivity**10.1. Reactivity**

This material is considered to be non reactive under normal use conditions.

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

None known.

10.6. Hazardous decomposition products**Substance****Condition**

Carbon monoxide

Not Specified

Carbon dioxide

Not Specified

Oxides of Nitrogen

Not Specified

Oxides of Sulfur

Not Specified

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:

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

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	Ingestion		No data available; calculated ATE >5,000 mg/kg
Decyl Glucoside	Dermal	Rabbit	LD50 > 2,000 mg/kg
Decyl Glucoside	Ingestion	Rat	LD50 > 2,000 mg/kg
Aminomethyl Propanol	Dermal	Rabbit	LD50 > 2,000 mg/kg
Aminomethyl Propanol	Ingestion	Rat	LD50 2,900 mg/kg
Non-Ionic Surfactant (1) NJTSRN 04499600-6659	Dermal	Rabbit	LD50 1,500 mg/kg
Non-Ionic Surfactant (1) NJTSRN 04499600-6659	Ingestion	Rat	LD50 5,100 mg/kg
Surfactant (3) NJTSRN 04499600-6632	Dermal	Rabbit	LD50 > 2,000 mg/kg
Surfactant (3) NJTSRN 04499600-6632	Ingestion	Rat	LD50 > 700 mg/kg
SODIUM LAUROYL SARCOSINATE	Dermal	Professional judgement	LD50 estimated to be > 5,000 mg/kg
SODIUM LAUROYL SARCOSINATE	Inhalation-Dust/Mist (4 hours)	Rat	LC50 > 0.05, < 0.5 mg/l
SODIUM LAUROYL SARCOSINATE	Ingestion	Rat	LD50 > 5,000 mg/kg
Surfactant (4) NJTSRN 04499600-6632	Inhalation-Vapor	Professional judgement	LC50 estimated to be > 50 mg/l
Surfactant (4) NJTSRN 04499600-6632	Dermal	Rat	LD50 > 4,000 mg/kg
Surfactant (4) NJTSRN 04499600-6632	Ingestion	Rat	LD50 2,050 mg/kg

Surfactant (4) NJTSRN 04499600-6632	Dermal	Rabbit	LD50 > 3,160 mg/kg
Surfactant (4) NJTSRN 04499600-6632	Ingestion	Rat	LD50 3,000 mg/kg
Surfactant (1) NJTSRN 04499600-6632	Ingestion	Rat	LD50 911 mg/kg
Surfactant (1) NJTSRN 04499600-6632	Dermal	similar compounds	LD50 > 2,000 mg/kg
Fragrance	Dermal	Rat	LD50 > 2,000 mg/kg
Fragrance	Ingestion	Rat	LD50 >300, <2,000 mg/kg
Acid Blue 80	Ingestion	Rat	LD50 3,350 mg/kg
Acid Blue 80	Dermal	similar health hazards	LD50 estimated to be 2,000 - 5,000 mg/kg

ATE = acute toxicity estimate

Skin Corrosion/Irritation

Name	Species	Value
Decyl Glucoside	Rabbit	Minimal irritation
Aminomethyl Propanol	Rabbit	Irritant
Surfactant (3) NJTSRN 04499600-6632	similar health hazards	Irritant
SODIUM LAUROYL SARCOSINATE	Rabbit	Irritant
Surfactant (4) NJTSRN 04499600-6632	Rabbit	Corrosive
Surfactant (4) NJTSRN 04499600-6632	Rabbit	Irritant
Surfactant (1) NJTSRN 04499600-6632	Rabbit	Irritant
Fragrance	In vitro data	Irritant
Acid Blue 80	Rabbit	Minimal irritation

Serious Eye Damage/Irritation

Name	Species	Value
Decyl Glucoside	Rabbit	Corrosive
Aminomethyl Propanol	Rabbit	Corrosive
Surfactant (3) NJTSRN 04499600-6632	Professional judgement	Corrosive
SODIUM LAUROYL SARCOSINATE	Rabbit	Corrosive
Surfactant (4) NJTSRN 04499600-6632	Rabbit	Corrosive
Surfactant (4) NJTSRN 04499600-6632	Rabbit	Severe irritant
Surfactant (1) NJTSRN 04499600-6632	Rabbit	Corrosive
Fragrance	In vitro data	No significant irritation
Acid Blue 80	Rabbit	Mild irritant

Skin Sensitization

Name	Species	Value
Decyl Glucoside	Mouse	Not classified
Aminomethyl Propanol	Guinea pig	Not classified
SODIUM LAUROYL SARCOSINATE	Guinea pig	Not classified
Surfactant (4) NJTSRN 04499600-6632	Human and animal	Not classified
Surfactant (4) NJTSRN 04499600-6632	Human and animal	Not classified
Surfactant (1) NJTSRN 04499600-6632	similar compounds	Not classified
Fragrance	Professio	Sensitizing

	nal judgeme nt	
Acid Blue 80	Mouse	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
Decyl Glucoside	In Vitro	Not mutagenic
Aminomethyl Propanol	In Vitro	Not mutagenic
Aminomethyl Propanol	In vivo	Not mutagenic
SODIUM LAUROYL SARCOSINATE	In Vitro	Not mutagenic
Surfactant (4) NJTSRN 04499600-6632	In Vitro	Not mutagenic
Surfactant (4) NJTSRN 04499600-6632	In vivo	Not mutagenic
Surfactant (4) NJTSRN 04499600-6632	In vivo	Not mutagenic
Surfactant (4) NJTSRN 04499600-6632	In Vitro	Some positive data exist, but the data are not sufficient for classification
Surfactant (1) NJTSRN 04499600-6632	In Vitro	Not mutagenic
Surfactant (1) NJTSRN 04499600-6632	In vivo	Not mutagenic
Fragrance	In Vitro	Not mutagenic
Acid Blue 80	In Vitro	Not mutagenic

Carcinogenicity

Name	Route	Species	Value
Surfactant (4) NJTSRN 04499600-6632	Dermal	Mouse	Not carcinogenic

Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test Result	Exposure Duration
Aminomethyl Propanol	Ingestion	Not classified for female reproduction	Rat	NOAEL 1,000 mg/kg/day	premating into lactation
Aminomethyl Propanol	Ingestion	Not classified for male reproduction	Rat	NOAEL 1,000 mg/kg/day	37 days
Aminomethyl Propanol	Dermal	Not classified for development	Rat	NOAEL 300 mg/kg/day	during gestation
Aminomethyl Propanol	Ingestion	Toxic to development	Rat	NOAEL 100 mg/kg/day	premating into lactation
SODIUM LAUROYL SARCOSINATE	Ingestion	Not classified for development	Rabbit	NOAEL 500 mg/kg/day	during gestation
Surfactant (4) NJTSRN 04499600-6632	Ingestion	Not classified for female reproduction	Rat	NOAEL 1,000 mg/kg/day	1 generation
Surfactant (4) NJTSRN 04499600-6632	Ingestion	Not classified for male reproduction	Rat	NOAEL 1,000 mg/kg/day	1 generation
Surfactant (4) NJTSRN 04499600-6632	Ingestion	Not classified for development	Rat	NOAEL 300 mg/kg/day	1 generation
Surfactant (4) NJTSRN 04499600-6632	Not Specified	Not classified for development	similar compounds	NOAEL Not available	
Fragrance	Ingestion	Not classified for female reproduction	Rat	NOAEL 466 mg/kg/day	2 generation
Fragrance	Ingestion	Not classified for male reproduction	Rat	NOAEL 466 mg/kg/day	2 generation
Fragrance	Ingestion	Not classified for development	Rat	NOAEL 110 mg/kg/day	during gestation
Fragrance	Inhalation	Not classified for male reproduction	Mouse	NOAEL 0.28 mg/l	90 days

Target Organ(s)

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
Decyl Glucoside	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL not available	
Aminomethyl Propanol	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	Mouse	NOAEL Not available	
Surfactant (3) NJTSRN 04499600-6632	Inhalation	respiratory irritation	May cause respiratory irritation	similar health hazards	NOAEL Not available	
SODIUM LAUROYL SARCOSINATE	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	
Surfactant (4) NJTSRN 04499600-6632	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	
Surfactant (4) NJTSRN 04499600-6632	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		NOAEL Not available	
Surfactant (4) NJTSRN 04499600-6632	Inhalation	central nervous system depression	Not classified	Rat	NOAEL 0.4 mg/l	6 hours
Surfactant (4) NJTSRN 04499600-6632	Ingestion	central nervous system depression	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL Not available	
Surfactant (1) NJTSRN 04499600-6632	Inhalation	respiratory irritation	May cause respiratory irritation	similar health hazards	NOAEL Not available	
Fragrance	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
Aminomethyl Propanol	Ingestion	liver	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 23 mg/kg/day	90 days
Aminomethyl Propanol	Ingestion	blood eyes kidney and/or bladder	Not classified	Dog	NOAEL 2.8 mg/kg/day	1 years
SODIUM LAUROYL SARCOSINATE	Ingestion	gastrointestinal tract	Not classified	Rat	NOAEL 30 mg/kg/day	90 days
SODIUM LAUROYL SARCOSINATE	Ingestion	heart endocrine system bone, teeth, nails, and/or hair hematopoietic system liver immune system muscles nervous system eyes kidney and/or bladder respiratory system vascular system	Not classified	Rat	NOAEL 250 mg/kg/day	90 days
Surfactant (4) NJTSRN 04499600-6632	Ingestion	liver hematopoietic system eyes kidney and/or bladder respiratory system	Not classified	Rat	NOAEL 492 mg/kg/day	90 days
Surfactant (4) NJTSRN 04499600-6632	Ingestion	heart endocrine system gastrointestinal tract immune system nervous system	Not classified	Rat	NOAEL 1,000 mg/kg/day	28 days
Surfactant (1) NJTSRN	Ingestion	liver	Not classified	Rat	NOAEL	90 days

04499600-6632					1,840 mg/kg/day	
Fragrance	Inhalation	hematopoietic system liver	Not classified	Rat	NOAEL 2.2 mg/l	90 days
Fragrance	Inhalation	kidney and/or bladder	Not classified	Mouse	NOAEL 0.28 mg/l	90 days
Fragrance	Inhalation	heart skin endocrine system gastrointestinal tract bone, teeth, nails, and/or hair immune system nervous system eyes respiratory system vascular system	Not classified	Rat	NOAEL 2.2 mg/l	90 days
Fragrance	Ingestion	immune system	Not classified	Rat	NOAEL 788 mg/kg/day	21 days

Aspiration Hazard

Name	Value
Fragrance	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**

A 3M Product Environmental Data Sheet (PED) is available.

Chemical fate information

A 3M Product Environmental Data Sheet (PED) is available.

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. 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**15.1. US Federal Regulations**

EPCRA 311/312 Hazard Classifications:**Physical Hazards**

Not applicable

Health Hazards

Reproductive toxicity

15.2. State Regulations**15.3. Chemical Inventories**

The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional information.

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 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.

15.4. International Regulations

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:** 2 **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.

Document Group: 30-9252-5
Issue Date: 06/05/24

Version Number: 4.00
Supersedes Date: 02/16/23

DISCLAIMER: The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. 3M MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

3M provides information in electronic form as a service to its customers. Due to the remote possibility that electronic transfer may have resulted in errors, omissions or alterations in this information, 3M makes no representations as to its completeness or accuracy. In addition, information obtained from a database may not be as current as the information in the SDS available directly from 3M.

3M USA SDSs are available at www.3M.com