

Safety Data Sheet

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This Safety Data Sheet has been prepared in accordance with the Malaysia Occupational Safety and Health (Chemical Classification, Labelling and Safety Data Sheets) Regulations 2013.

SECTION 1: Identification

1.1. Product identifier

3M[™] Creme Cleanser Ready-To-Use

Product Identification Numbers

70-0715-9366-2

1.2. Recommended use and restrictions on use

Recommended use

Cleans away hard water scale, rust stains, soap scum and heavy soil from stainless steel surfaces, bathroom fixtures and ceramic surfaces. Extra thick formula contains very fine grade abrasive particles for extra scrubbing power, Hard Surface Cleaner

For Industrial or Professional use only

1.3. Supplier's details

ADDRESS:3M Malaysia Sdn. Bhd., Level 8, Block F, Oasis Square, No.2, Jalan PJU 1A/7A, Ara Damansara 47301
Petaling, Jaya, SelangorTelephone:03-7884 2888E Mail:3mmyehsr@mmm.comWebsite:www.3M.com.my

1.4. Emergency telephone number

+60 03-7884 2888

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Skin Corrosion/Irritation: Category 1.Serious Eye Damage/Irritation: Category 1.Carcinogenicity: Category 1A.Specific Target Organ Toxicity (repeated exposure): Category 1.Chronic Aquatic Toxicity: Category 3.

2.2. Label elements Signal word Danger

Symbols

Corrosion |Health Hazard |

Pictograms



Hazard Statements: H314 H350	Causes severe skin burns and eye damage. May cause cancer.
H372	Causes damage to organs through prolonged or repeated exposure: respiratory system.
H412	Harmful to aquatic life with long lasting effects.
Precautionary statements General:	
P101 P102	If medical advice is needed, have product container or label at hand. Keep out of reach of children.
Prevention: P201 P260 P264 P280D P281	Obtain special instructions before use. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Wear protective gloves, protective clothing, and eye/face protection. Use personal protective equipment as required.
Response: P301 + P330 + P331 P303 + P361 + P353 P305 + P351 + P338 P310	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. 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/physician.
Storage: P405	Store locked up.
Disposal: P501	Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

2.3. Other hazards

May cause chemical gastrointestinal burns.

SECTION 3: Composition/information on ingredients

This material is a mixture.

Ingredient	C.A.S. No.	% by Wt	
Silicon Dioxide	14808-60-7	30 - 60	
WATER	7732-18-5	30 - 60	
Alkylbenzene Sulfonic Acid	68584-22-5	1 - 5	
C9-11 Alcohol Ethoxylated	68439-46-3	1 - 5	
METHYL SALICYLATE	119-36-8	0.1 - 0.3	

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 flush with large amounts of water for at least 15 minutes. Remove contaminated clothing. Get immediate medical attention. Wash clothing before reuse.

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. Do not induce vomiting. Get immediate 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. 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 metal container approved for use in transportation by appropriate authorities. The container must be lined with polyethylene plastic or contain a plastic drum liner made of polyethylene. Clean up residue with detergent and water. Cover, but do not seal for 48 hours. 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. Do not breathe 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. Wash contaminated clothing before reuse. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.) Keep away from reactive metals (eg. Aluminum, zinc etc.) to avoid the formation of hydrogen gas that could create an explosion hazard. 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
Silicon Dioxide	14808-60-7	ACGIH	TWA(respirable	A2: Suspected human
			fraction):0.025 mg/m3	carcin.
Silicon Dioxide	14808-60-7	Malaysia OELs	TWA(respirable fraction)(8	
		-	hours):0.1 mg/m3	

ACGIH : American Conference of Governmental Industrial Hygienists

CMRG : Chemical Manufacturer's Recommended Guidelines

Malaysia OELs : Malaysia. Occupational Safety and Health (Use and Standards of Exposure of Chemicals Hazardous to Health) Regulations

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

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

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. 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

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 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

Physical state Liquid Color White Oder Mintri	
Oden Minte	
Odor Minty	
Odor threshold No Data Available	
рН 1.15 - 2.15	
Melting point/Freezing pointNo Data Available	
Boiling point/Initial boiling point/Boiling range No Data Available	
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 Density and/or Relative Vapor Density No Data Available	
Density No Data Available	
Relative Density1.24562[Ref Std: WATER:	=1]
Water solubility Moderate	
Solubility- non-water No Data Available	
Partition coefficient: n-octanol/ water No Data Available	
Autoignition temperatureNo Data Available	
Decomposition temperature No Data Available	
Viscosity/Kinematic Viscosity No Data Available	
Volatile Organic Compounds1 - 5 % weight	
Percent volatile No Data Available	
VOC Less H2O & Exempt Solvents <pre>< 170 g/l</pre>	

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 Alkali and alkaline earth metals

10.6. Hazardous decomposition products

<u>Substance</u> Carbon monoxide Carbon dioxide Condition Not Specified 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.

May cause additional health effects (see below).

Skin Contact:

Corrosive (Skin Burns): Signs/symptoms may include localized redness, swelling, itching, intense pain, blistering, ulceration, and tissue destruction.

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:

Gastrointestinal Corrosion: Signs/symptoms may include severe mouth, throat and abdominal pain; nausea; vomiting; and diarrhea; blood in the feces and/or vomitus may also be seen.

Additional Health Effects:

Prolonged or repeated exposure may cause target organ effects:

Silicosis: Signs/symptoms may include breathlessness, weakness, chest pain, persistent cough, increased amounts of sputum, and heart disease.

Carcinogenicity:

Contains a chemical or chemicals which can cause cancer.

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 >5,000 mg/kg
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Silicon Dioxide	Dermal		LD50 estimated to be > 5,000 mg/kg
Silicon Dioxide	Ingestion		LD50 estimated to be > 5,000 mg/kg
C9-11 Alcohol Ethoxylated	Dermal	Rabbit	LD50 > 2,000 mg/kg
C9-11 Alcohol Ethoxylated	Ingestion	Rat	LD50 1,378 mg/kg
Alkylbenzene Sulfonic Acid	Dermal	Rabbit	LD50 2,000 mg/kg
Alkylbenzene Sulfonic Acid	Ingestion	Rat	LD50 > 300, < 2000 mg/kg
METHYL SALICYLATE	Inhalation-	Rat	LC50 > 1.2 mg/l
	Vapor (4		
	hours)		
METHYL SALICYLATE	Ingestion	Rat	LD50 890 mg/kg

ATE = acute toxicity estimate

Skin Corrosion/Irritation

Name	Species	Value
Silicon Dioxide	Professio nal	No significant irritation
	judgemen t	
C9-11 Alcohol Ethoxylated	Rabbit	Irritant
Alkylbenzene Sulfonic Acid	similar compoun ds	Minimal irritation
METHYL SALICYLATE	Rabbit	Minimal irritation

Serious Eye Damage/Irritation

Name	Species	Value
C9-11 Alcohol Ethoxylated	Professio	Corrosive
	nal	
	judgemen	
	t	
Alkylbenzene Sulfonic Acid	similar	Severe irritant
	compoun	
	ds	
METHYL SALICYLATE	In vitro	Corrosive
	data	

Sensitization:

Skin Sensitization

Name	Species	Value
C9-11 Alcohol Ethoxylated	Guinea	Not classified
	pig	
Alkylbenzene Sulfonic Acid	Human	Some positive data exist, but the data are not
		sufficient for classification
METHYL SALICYLATE	Human	Sensitizing
	and	
	animal	

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
Silicon Dioxide	In Vitro	Some positive data exist, but the data are not sufficient for classification
Silicon Dioxide	In vivo	Some positive data exist, but the data are not sufficient for classification
C9-11 Alcohol Ethoxylated	In Vitro	Not mutagenic
Alkylbenzene Sulfonic Acid	In Vitro	Not mutagenic
METHYL SALICYLATE	In Vitro	Not mutagenic

Carcinogenicity

Name	Route	Species	Value
Silicon Dioxide	Inhalation	Human	Carcinogenic
		and	
		animal	
METHYL SALICYLATE	Ingestion	Multiple animal	Not carcinogenic
		species	

Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test Result	Exposure Duration
C9-11 Alcohol Ethoxylated	Dermal	Not classified for female reproduction	Rat	NOAEL 250 mg/kg/day	2 generation
C9-11 Alcohol Ethoxylated	Dermal	Not classified for development	Rat	NOAEL 250 mg/kg/day	2 generation
C9-11 Alcohol Ethoxylated	Dermal	Not classified for male reproduction	Rat	NOAEL 100 mg/kg/day	2 generation
METHYL SALICYLATE	Ingestion	Not classified for female reproduction	Rat	NOAEL 250 mg/kg/day	3 generation
METHYL SALICYLATE	Ingestion	Not classified for male reproduction	Rat	NOAEL 250 mg/kg/day	3 generation
METHYL SALICYLATE	Ingestion	Toxic to development	similar compoun ds	NOAEL Not Available	

Target Organ(s)

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
C9-11 Alcohol Ethoxylated	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	Not available	NOAEL Not available	not available
METHYL SALICYLATE	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
Silicon Dioxide	Inhalation	silicosis	Causes damage to organs through	Human	NOAEL Not	occupational
			prolonged or repeated exposure		available	exposure
C9-11 Alcohol	Dermal	kidney and/or	Not classified	Rat	NOAEL 125	13 weeks
Ethoxylated		bladder			mg/kg/day	
		hematopoietic				
		system				

METHYL SALICYLATE	Inhalation	kidney and/or bladder	Not classified	Rat	NOAEL 0.7 mg/l	28 days
METHYL SALICYLATE	Ingestion	bone, teeth, nails, and/or hair	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 250 mg/kg/day	2 years
METHYL SALICYLATE	Ingestion	gastrointestinal tract respiratory system	Not classified	Rat	NOAEL 1,000 mg/kg/day	2 years
METHYL SALICYLATE	Ingestion	liver	Not classified	Dog	NOAEL 350 mg/kg/day	2 years
METHYL SALICYLATE	Ingestion	heart hematopoietic system kidney and/or bladder	Not classified	Rat	NOAEL 1,000 mg/kg/day	2 years

Aspiration Hazard

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

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

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. Additional information leading to material classification in Section 2 is available upon request. In addition, environmental fate and effects data on ingredients may not be reflected in this section because an ingredient is present below the threshold for labeling, an ingredient is not expected to be available for exposure, or the data is considered not relevant to the material as a whole.

12.1. Toxicity

Acute aquatic hazard:

GHS Acute 3: Harmful to aquatic life.

Chronic aquatic hazard:

GHS Chronic 3: Harmful to aquatic life with long lasting effects

No product test data available

Material	Cas #	Organism	Туре	Exposure	Test Endpoint	Test Result
Silicon Dioxide	14808-60-7	Green algae	Estimated	72 hours	EC50	440 mg/l
Silicon Dioxide	14808-60-7	Water flea	Estimated	48 hours	EC50	7,600 mg/l
Silicon Dioxide	14808-60-7	Zebra Fish	Estimated	96 hours	LC50	5,000 mg/l
Silicon Dioxide	14808-60-7	Green algae	Estimated	72 hours	NOEC	60 mg/l
Alkylbenzene Sulfonic Acid	68584-22-5	Green algae	Analogous Compound	96 hours	EC50	36 mg/l
Alkylbenzene Sulfonic Acid	68584-22-5	Rainbow Trout	Experimental	96 hours	LC50	4.3 mg/l
Alkylbenzene Sulfonic Acid	68584-22-5	Water flea	Experimental	48 hours	EC50	2.9 mg/l
Alkylbenzene Sulfonic Acid	68584-22-5	Fathead Minnow	Analogous Compound	28 days	NOEC	0.9 mg/l
Alkylbenzene Sulfonic Acid	68584-22-5	Green algae	Analogous Compound	72 hours	NOEC	2.2 mg/l
Alkylbenzene Sulfonic Acid	68584-22-5	Water flea	Analogous Compound	21 days	NOEC	0.3 mg/l
Alkylbenzene	68584-22-5	Activated	Analogous	3 hours	EC50	550 mg/l

Sulfonic Acid		sludge	Compound			
Alkylbenzene Sulfonic Acid	68584-22-5	Redworm	Analogous Compound	14 days	LC50	>1,000 mg/kg (Dry Weight)
C9-11 Alcohol Ethoxylated	68439-46-3	Fathead Minnow	Experimental	96 hours	LC50	8.5 mg/l
C9-11 Alcohol Ethoxylated	68439-46-3	Green algae	Experimental	72 hours	EC50	45 mg/l
C9-11 Alcohol Ethoxylated	68439-46-3	Water flea	Experimental	48 hours	EC50	2.686 mg/l
C9-11 Alcohol Ethoxylated	68439-46-3	Fathead Minnow	Experimental	30 days	NOEC	0.73 mg/l
C9-11 Alcohol Ethoxylated	68439-46-3	Green algae	Experimental	72 hours	NOEC	1.2 mg/l
METHYL SALICYLATE	119-36-8	Fathead Minnow	Analogous Compound	96 hours	LC50	19.8 mg/l
METHYL SALICYLATE	119-36-8	Water flea	Analogous Compound	48 hours	EC50	28 mg/l
METHYL SALICYLATE	119-36-8	Amphibian	Experimental	24 hours	LC50	502.55 mg/l
METHYL SALICYLATE	119-36-8	Green algae	Experimental	72 hours	EC50	27 mg/l
METHYL SALICYLATE	119-36-8	Green algae	Experimental	72 hours	NOEC	6.25 mg/l
METHYL SALICYLATE	119-36-8	Bacteria	Experimental	16 hours	EC50	380 mg/l
METHYL SALICYLATE	119-36-8	Cucumber	Experimental	14 days	NOEC	200 mg/kg (Dry Weight)
METHYL SALICYLATE	119-36-8	Redworm	Experimental	14 days	EC50	350 mg/kg (Dry Weight)

12.2. Persistence and degradability

Material	CAS No.	Test Type	Duration	Study Type	Test Result	Protocol
Silicon Dioxide	14808-60-7	Data not availbl- insufficient	N/A	N/A	N/A	N/A
Alkylbenzene Sulfonic Acid	68584-22-5	Experimental Biodegradation	28 days	Carbon dioxide evolution		OECD 301B - Mod. Sturm or CO2
C9-11 Alcohol Ethoxylated	68439-46-3	Experimental Biodegradation	28 days	Biological Oxygen Demand	88 % weight	OECD 301F - Manometric Respiro
METHYL SALICYLATE	119-36-8	Extrapolated Hydrolysis		Hydrolytic half-life (pH 7)	22 days (t 1/2)	
METHYL SALICYLATE	119-36-8	Experimental Biodegradation	28 days	Carbon dioxide evolution	98.4 %CO2 evolution/THC O2 evolution	similar to OECD 301B

12.3. Bioaccumulative potential

Material	CAS No.	Test Type	Duration	Study Type	Test Result	Protocol
Silicon Dioxide	14808-60-7	Data not	N/A	N/A	N/A	N/A
		available or				
		insufficient for				

		classification				
Alkylbenzene Sulfonic Acid	68584-22-5	Compound	28 days	Bioaccumulatio n Factor	220	
		BCF - Bluegill		-		
Alkylbenzene Sulfonic Acid	68584-22-5	Experimental Bioconcentrati		Octanol/H2O	2.0	OECD 107 log Kow shke flsk mtd
		on		part. coeff		
	68439-46-3	Estimated		Bioaccumulatio	31	Est: Bioconcentration
Ethoxylated		Bioconcentrati on		n Factor		factor
METHYL	119-36-8	Experimental		Log of	2.55	
SALICYLATE		Bioconcentrati		Octanol/H2O		
		on		part. coeff		

12.4. Mobility in soil

Please contact manufacturer for more details

12.5 Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Disposal methods

According to the Environmental Quality (Scheduled Wastes) Regulations 2005, scheduled waste has to be sent to a prescribed premise for recycling, treatment or disposal. Please approach Kualiti Alam for proper schedule waste classification and disposal.

SECTION 14: Transport Information

Marine Transport (IMDG)

UN Number:UN3265 Proper Shipping Name:CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. Technical Name:None assigned. Hazard Class/Division:8 Subsidiary Risk:None assigned. Packing Group:III Limited Quantity:Yes Marine Pollutant: None assigned. Marine Pollutant Technical Name: None assigned. Other Dangerous Goods Descriptions: None assigned.

Air Transport (IATA)

UN Number:UN3265 Proper Shipping Name:CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. Technical Name:None assigned. Hazard Class/Division:8 Subsidiary Risk:None assigned. Packing Group:III Limited Quantity:None assigned. Marine Pollutant: None assigned. Marine Pollutant Technical Name: None assigned. Other Dangerous Goods Descriptions: None assigned.

Transportation classifications are provided as a customer service. As for shipping, YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. 3M's transportation classifications are based on product formulation, packaging, 3M policies and 3M's understanding of applicable current regulations. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not the packaging, labeling or marking requirements. The above information is only for reference. If you are shipping by air or ocean, YOU are advised to check & meet applicable regulatory requirements.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Global inventory status

Contact 3M for more information. The components of this material are in compliance with the provisions of the Korea Chemical Control Act. Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Japan Chemical Substance Control Law. Certain restrictions may apply. Contact the selling division for additional information. The components of this product the selling division for additional information. The components of this product are in compliance with the new substance notification requirements of CEPA. This product complies with Measures on Environmental Management of New Chemical Substances. All ingredients are listed on or exempt from on China IECSC inventory. 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.

SECTION 16: Other information

DISCLAIMER: The information in this Safety Data Sheet (SDS) is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this SDS or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own evaluation to satisfy themselves as to the suitability of the product for their own intended applications. In addition, this SDS is being provided to convey health and safety information. If you are the importer of record of this product into Malaysia, you are responsible for all applicable regulatory requirements, including, but not limited to, product registrations/notifications, substance volume tracking, and potential substance registration/notification.

3M Malaysia SDSs are available at www.3M.com.my