



SAFETY DATA SHEET

Revision Date 20-Jul-2017

Revision Number 5

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Name Cross Check™ - White, Pink and Gray

Part Number 83319 (White), 83320 (Pink), 83321 (Gray)

Formula Code B095M (White), B100M (Pink), B101M (Gray)

Contains Solvent naphtha (petroleum), medium aliphatic, Methyl ethyl ketoxime

Contains Methyl ethyl ketoxime, Ethylbenzene, Methyl-2-benzimidazole carbamate, Solvent naphtha (petroleum), medium aliphatic

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Inspection Paint

Uses advised against No information available

1.3. Details of the supplier of the safety data sheet

Importer (5511) 4785.2600

Supplier
ITW PRO BRANDS
805 E. Old 56 Highway
Olathe, KS 66061
TEL: 1-800-443-9536

For further information, please contact

E-mail Address cservice@itwprobrands.com

1.4. Emergency telephone number

Emergency Telephone Number 800-535-5053 Infotrac

Europe	112
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Section 2. Hazards identification

2.1. - Classification of the substance or mixture

REGULATION (EC) No 1272/2008

Aspiration Toxicity	Category 1
Serious Eye Damage/Eye Irritation	Category 2
Skin Sensitization	Category 1
Germ Cell Mutagenicity	Category 1B
Carcinogenicity	Category 2
Specific Target Organ Toxicity (Repeated Exposure)	Category 1
Chronic Aquatic Toxicity	Category 3

Physical Hazards

Flammable liquids	Category 3
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2.2. Label Elements

**Signal Word****Danger****Hazard Statements**

H304 - May be fatal if swallowed and enters airways
 H317 - May cause an allergic skin reaction
 H319 - Causes serious eye irritation
 H340 - May cause genetic defects
 H351 - Suspected of causing cancer
 H372 - Causes damage to organs through prolonged or repeated exposure
 H412 - Harmful to aquatic life with long lasting effects
 H226 - Flammable liquid and vapor

Precautionary Statements

P201 - Obtain special instructions before use
 P308 + P313 - IF exposed or concerned: Get medical advice/ attention
 P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician
 P331 - Do NOT induce vomiting
 P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking
 P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection

2.3. Other information

No information available.

Section 3. Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Chemical Name	EC-No	CAS-No	Weight %	EU - GHS Substance Classification	REACH No.
Solvent naphtha (petroleum), medium aliphatic	265-191-7	64742-88-7	29.65	STOT RE 1 (H372) Asp. Tox. 1 (H304)	No data available
Titanium dioxide	236-675-5	13463-67-7	28.75		No data available
Silicon dioxide	231-545-4	7631-86-9	4.45		No data available
Propylene glycol monomethyl ether acetate	203-603-9	108-65-6	3.6	Flam. Liq. 3 (H226)	No data available
Aluminum hydroxide	244-492-7	21645-51-2	2.96		No data available
Methyl ethyl ketoxime	202-496-6	96-29-7	2.91	Acute Tox. 4 (H312) Carc. 2 (H351) Eye Dam. 1 (H318) Skin Sens. 1 (H317)	No data available
Kaolin	310-194-1	1332-58-7	2.39		No data available
Carbon black	215-609-9	1333-86-4	0.75		No data available

	435-640-3				
Methyl-2-benzimidazole carbamate	234-232-0	10605-21-7	0.12	Repr. 1B (H360FD) Muta. 1B (H340) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	No data available

For the full text of the H-Statements mentioned in this Section, see Section 16

Section 4. First aid measures

4.1. Description of first-aid measures

General Advice	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.
Eye Contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
Skin Contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. In the case of skin irritation or allergic reactions see a physician.
Ingestion	Do NOT induce vomiting. Drink plenty of water. Rinse mouth. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Aspiration hazard if swallowed - can enter lungs and cause damage.
Inhalation	Move to fresh air. If symptoms persist, call a physician.
Protection of First-aiders	Remove all sources of ignition.

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

Most Important Symptoms/Effects	May cause allergic skin reaction. Eye irritation/reactions. Aspiration into lungs can produce severe lung damage.
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4.3. Indication of immediate medical attention and special treatment needed

Notes to Physician	May cause sensitization of susceptible persons. Treat symptomatically.
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Section 5. Fire-fighting measures

5.1. Extinguishing media

Suitable Extinguishing Media

Water fog. Foam. Dry chemical. Carbon dioxide (CO₂).

Extinguishing media which must not be used for safety reasons

No information available.

5.2. Special hazards arising from the substance or mixture

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Cool closed containers exposed to fire with water spray. As in any fire, wear self-contained breathing apparatus and full protective gear.

Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Take precautionary measures against static discharges. Evacuate personnel to safe areas. Ensure adequate ventilation. Use personal protective equipment. Stop leak if you can do it without risk.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.

6.3. Methods and materials for containment and cleaning up

Non-sparking tools should be used. Small spillage: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Large spillage: Pump or vacuum transfer spilled product to clean containers for recovery. Absorb unrecoverable product.

6.4. Reference to other sections

See Section 12 for additional information.

Section 7. Handling and storage

7.1. Precautions for Safe Handling

Handling

Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges. Use only in an area containing flame proof equipment. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Avoid contact with skin, eyes and clothing. Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers. Ground and bond all lines and equipment associated with product system. All equipment should be non-sparking and explosion proof.

Hygiene Measures

When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Keep away from open flames, hot surfaces and sources of ignition. Keep away from incompatible materials. Keep containers tightly closed in a cool, well-ventilated place. Keep out of the reach of children. Keep container closed when not in use.

7.3. Specific end use(s)

Exposure Scenario

No information available.

Other Guidelines

No information available.

Section 8. Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

Chemical Name	EU	Austria	Belgium	Cyprus	Denmark
Titanium dioxide 13463-67-7		STEL: 10 mg/m ³ TWA: 5 mg/m ³	TWA: 10 mg/m ³		TWA: 6 mg/m ³
Silicon dioxide 7631-86-9		TWA: 4 mg/m ³			
Propylene glycol monomethyl ether acetate 108-65-6	S* TWA 50 ppm TWA 275 mg/m ³ STEL 100 ppm STEL 550 mg/m ³	STEL: 100 ppm STEL: 550 mg/m ³ TWA: 50 ppm TWA: 275 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ Skin
Aluminum hydroxide		STEL: 10 mg/m ³			

21645-51-2		TWA: 5 mg/m ³			
Methyl ethyl ketoxime 96-29-7		SkSen* Carc*			Carc*
Kaolin 1332-58-7			TWA: 2 mg/m ³		TWA: 2 mg/m ³
Carbon black 1333-86-4			TWA: 3.5 mg/m ³		TWA: 3.5 mg/m ³
Methyl-2-benzimidazole carbamate 10605-21-7					Carc*
Chemical Name	Finland	France	Germany	Gibraltar	Greece
Titanium dioxide 13463-67-7		TWA: 10 mg/m ³	Carc*		TWA: 10 mg/m ³ TWA: 5 mg/m ³
Silicon dioxide 7631-86-9	TWA: 5 mg/m ³		TWA: 4 mg/m ³ Repr*		
Propylene glycol monomethyl ether acetate 108-65-6	TWA: 50 ppm TWA: 270 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 270 mg/m ³ Ceiling / Peak: 50 ppm Ceiling / Peak: 270 mg/m ³ Repr*	STEL: 100 ppm STEL: 550 mg/m ³ TWA: 50 ppm TWA: 275 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin
Aluminum hydroxide 21645-51-2			TWA: 4 mg/m ³ TWA: 1.5 mg/m ³ Repr*		
Methyl ethyl ketoxime 96-29-7			TWA: 0.3 ppm TWA: 1 mg/m ³ Carc* Skin Sen*		
Kaolin 1332-58-7	TWA: 2 mg/m ³	TWA: 10 mg/m ³	Carc*		
Carbon black 1333-86-4	TWA: 3.5 mg/m ³ STEL: 7 mg/m ³	TWA: 3.5 mg/m ³	Carc*		TWA: 3.5 mg/m ³ STEL: 7 mg/m ³
Methyl-2-benzimidazole carbamate 10605-21-7			TWA: 10 mg/m ³ Ceiling / Peak: 40 mg/m ³ Muta* Repr*		
Chemical Name	Ireland	Italy	Lithuania	Luxembourg	Malta
Titanium dioxide 13463-67-7	TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³	TWA: 10 mg/m ³ Carc*	TWA: 5 mg/m ³		
Silicon dioxide 7631-86-9	TWA: 6 mg/m ³ TWA: 2.4 mg/m ³ STEL: 18 mg/m ³ STEL: 7.2 mg/m ³				
Propylene glycol monomethyl ether acetate 108-65-6	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 250 mg/m ³ STEL: 75 ppm STEL: 400 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	
Aluminum hydroxide 21645-51-2	TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³		TWA: 6 mg/m ³ FS*		
Methyl ethyl ketoxime 96-29-7	TWA: 3 ppm TWA: 10 mg/m ³ STEL: 10 ppm STEL: 33 mg/m ³				
Kaolin 1332-58-7	TWA: 2 mg/m ³	TWA: 2 mg/m ³ Carc*			
Carbon black 1333-86-4	TWA: 3 mg/m ³ STEL: 15 mg/m ³	TWA: 3 mg/m ³ Carc*			
Chemical Name	The Netherlands	Norway	Poland	Portugal	Spain
Titanium dioxide		TWA: 5 mg/m ³	TWA: 10.0 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³

13463-67-7		STEL: 5 mg/m ³	STEL: 30 mg/m ³	Carc*	
Silicon dioxide 7631-86-9		TWA: 1.5 mg/m ³ STEL: 1.5 mg/m ³			
Propylene glycol monomethyl ether acetate 108-65-6	TWA: 550 mg/m ³	TWA: 50 ppm TWA: 270 mg/m ³ STEL: 50 ppm STEL: 270 mg/m ³ Skin	TWA: 260 mg/m ³ STEL: 520 mg/m ³	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 275 mg/m ³ STEL: 100 ppm STEL: 550 mg/m ³ Skin
Aluminum hydroxide 21645-51-2			TWA: 2.5 mg/m ³ TWA: 1.2 mg/m ³		
Kaolin 1332-58-7			TWA: 10.0 mg/m ³	TWA: 2 mg/m ³ Carc*	TWA: 2 mg/m ³
Carbon black 1333-86-4		TWA: 3.5 mg/m ³ STEL: 7 mg/m ³	TWA: 4.0 mg/m ³	TWA: 3.5 mg/m ³ Carc*	TWA: 3.5 mg/m ³
Methyl-2-benzimidazole carbamate 10605-21-7			TWA: 10 mg/m ³		
Chemical Name		Switzerland	Sweden	The United Kingdom	
Titanium dioxide 13463-67-7		TWA: 3 mg/m ³	LLV: 5 mg/m ³	TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³	
Silicon dioxide 7631-86-9		TWA: 4 mg/m ³		STEL: 18 mg/m ³ STEL: 7.2 mg/m ³ TWA: 6 mg/m ³ TWA: 2.4 mg/m ³	
Propylene glycol monomethyl ether acetate 108-65-6		STEL: 50 ppm STEL: 275 mg/m ³ TWA: 50 ppm TWA: 275 mg/m ³	LLV: 50 ppm LLV: 275 mg/m ³ Binding STLV: 100 ppm Binding STLV: 550 mg/m ³ Skin	TWA: 50 ppm TWA: 274 mg/m ³ STEL: 100 ppm STEL: 548 mg/m ³ Skin	
Aluminum hydroxide 21645-51-2		TWA: 3 mg/m ³		TWA: 10 mg/m ³ TWA: 4 mg/m ³	
Kaolin 1332-58-7		TWA: 3 mg/m ³		TWA: 2 mg/m ³ STEL: 6 mg/m ³	
Carbon black 1333-86-4			LLV: 3 mg/m ³	STEL: 7 mg/m ³ TWA: 3.5 mg/m ³	
Methyl-2-benzimidazole carbamate 10605-21-7		STEL: 40 mg/m ³ TWA: 10 mg/m ³			

Biological occupational exposure limits

Chemical Name	European Union	Austria	Bulgaria	Croatia	Czech Republic
Aluminum hydroxide 21645-51-2		60 µg/g Creatinine urine after end of work day, at the end of a work week/end of the shift Aluminum dust and smoke lung function based on determining, forced vital capacity (FVC), 1 sec - capacitor (FEV1), FEV1%FVC, MEF50;dust and smoke			
Carbon black 1333-86-4		with high ratio of Polycyclic aromatic hydrocarbons			

Derived No Effect Level No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Measures	Ensure adequate ventilation, especially in confined areas.
Personal protective equipment	Personal protection equipment should be chosen according to the CEN standards
Eye Protection	Goggles.
Skin and Body Protection	Risk of contact: Boots. Apron.
Hand Protection	Chemical resistant gloves.
Respiratory Protection	No special protective equipment required. If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Environmental Exposure Controls Do not allow material to contaminate ground water system.

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Viscous liquid	Appearance	Opaque, Varies.
Odor	Mild		
<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>	
pH	No data available	None known	
Melting Point/Range	No data available	None known	
Boiling Point/Boiling Range	136.1-251.7 °C / 277- 485 °F	None known	
Flash Point	40.6 °C / 105 °F	None known	
Evaporation rate	< 1 (BuAc = 1)	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limits in Air 1.10		None known 7.0	
Vapor Pressure	No data available.	None known	
Vapor Density	> 1 (air = 1)	None known	
Relative Density	No data available >1 @ 70°F	None known	
Water Solubility	Negligible	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/water	No data available	None known	
Autoignition Temperature	No data available	None known	
Decomposition Temperature	No data available	None known	
Decomposition Temperature	No data available	None known	
Viscosity	No data available	None known	
Explosive Properties	No information available		
Oxidizing Properties	No information available		

9.2. Other information

VOC Content (%)	B095M White: 30.83% B100M Pink: 30.83% B101M Gray: 30.83%
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Section 10. Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Heat, flames and sparks. Incompatible products.

10.5. Incompatible materials

Strong oxidizing agents. Strong reducing agents. Strong alkalis. Strong acids.

10.6. Hazardous decomposition products

Carbon oxides. Soot. Smoke

Section 11. Toxicological information**11.1. Information on toxicological effects****Acute Toxicity****Product Information****Inhalation**

Inhalation of vapors in high concentration may cause irritation of respiratory system.

Eye Contact

Causes serious eye irritation.

Skin Contact

May be harmful in contact with skin. May cause allergic skin reaction.

Ingestion

May be harmful if swallowed. Ingestion may cause nausea and vomiting. Potential for aspiration if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.

Acute Toxicity

68.033% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral	3,372.00 mg/kg
LD50 Dermal	2,552.00 mg/kg
Gas	49,434.00 mg/L
Dust/Mist	220.00 mg/L
Vapor	99,999.00 mg/L

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Solvent naphtha (petroleum), medium aliphatic	> 25 mL/kg (Rat)	> 3000 mg/kg (Rabbit)	> 13 mg/L (Rat) 4 h
Titanium dioxide	> 10000 mg/kg (Rat)		
Silicon dioxide	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	>2.2 mg/L (Rat) 4 h
Propylene glycol monomethyl ether acetate	= 8532 mg/kg (Rat)	> 5 g/kg (Rabbit)	5321 mg/m ³
Aluminum hydroxide	> 5000 mg/kg (Rat)	-	-
Methyl ethyl ketoxime	= 930 mg/kg (Rat)	1000 - 1800 mg/kg (Rabbit)	> 4800 mg/m ³ (Rat) 4 h
Silica	= 3160 mg/kg (Rat)		
Diacetone alcohol	> 4 g/kg (Rat)	= 13630 mg/kg (Rabbit) = 13500 mg/kg (Rabbit)	> 7.23 g/m ³ (Rat) 8 h
Carbon black	> 15400 mg/kg (Rat)	> 3 g/kg (Rabbit)	
Methyl-2-benzimidazole carbamate	> 5050 mg/kg (Rat) = 6400 mg/kg (Rat)	= 8500 mg/kg (Rabbit) = 2 g/kg (Rat)	

Sensitization

May cause sensitization of susceptible persons. May cause sensitization by skin contact.

Mutagenic Effects

Contains a known or suspected mutagen. May cause genetic defects.

Carcinogenic Effects

Contains a known or suspected carcinogen. Suspected of causing cancer.

Reproductive Toxicity

Contains a known or suspected reproductive toxin. May damage fertility or the unborn child

Developmental Toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

Causes damage to organs through prolonged or repeated exposure.

Target Organ Effects

Central nervous system (CNS). Eyes. Kidney. Liver. Respiratory system. Skin.

Aspiration Hazard

May be fatal if swallowed and enters airways

Section 12. Ecological information**12.1. Toxicity****Ecotoxicity Effects**

Harmful to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Solvent naphtha (petroleum), medium aliphatic	EC50 96 h: = 450 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h: = 800 mg/L static (Pimephales promelas)		EC50 48 h: > 100 mg/L (Daphnia magna)
Silicon dioxide	EC50 72 h: = 440 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h: = 5000 mg/L static (Brachydanio rerio)		EC50 48 h: = 7600 mg/L (Ceriodaphnia dubia)
Propylene glycol monomethyl ether acetate		LC50 96 h: = 161 mg/L static (Pimephales promelas)		EC50 48 h: > 500 mg/L (Daphnia magna)
Methyl ethyl ketoxime	EC50 72 h: = 83 mg/L (Desmodesmus subspicatus)	LC50 96 h: 320 - 1000 mg/L static (Leuciscus idus) LC50 96 h: 777 - 914 mg/L flow-through (Pimephales promelas) LC50 96 h: = 760 mg/L static (Poecilia reticulata)	EC50 = 281 mg/L 17 h EC50 = 950 mg/L 5 min	EC50 48 h: = 750 mg/L (Daphnia magna)
Carbon black				EC50 24 h: > 5600 mg/L (Daphnia magna)

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

Chemical Name	Log Pow
Propylene glycol monomethyl ether acetate	0.43
Methyl ethyl ketoxime	0.65

12.4. Mobility in soil

Adsorbs on soil.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

Chemical Name	EU - Endocrine Disruptors Candidate List	EU - Endocrine Disruptors - Evaluated Substances	Japan - Endocrine Disruptor Information
Methyl-2-benzimidazole carbamate	Group II Chemical		Pesticide

Section 13. Disposal considerations

13.1. Waste treatment methods**Waste from Residues / Unused Products**

Dispose of in accordance with local regulations.

Contaminated Packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal.

Other Information

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

Section 14. Transport information

IMDG/IMO

14.1. UN-Number	UN1993
14.2. Proper Shipping Name	Flammable liquid, n.o.s.
14.3. Hazard Class	3
14.4. Packing Group	III
Description	UN1993, Flammable liquid, n.o.s. (Propylene glycol monomethyl ether acetate), 3, III, (40.6°C c.c.)
14.5. Marine Pollutant	None
14.6. Special Provisions	None
EmS No.	F-E, S-E
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available.

RID

14.1. UN-Number	UN1993
14.2. Proper Shipping Name	Flammable liquid, n.o.s.
14.3. Hazard Class	3
14.4. Packing Group	III
Description	UN1993, Flammable liquid, n.o.s. (Propylene glycol monomethyl ether acetate), 3, III
14.5. Environmental hazard	None
14.6. Special Provisions	None
Classification Code	F1

ADR

14.1. UN-Number	UN1993
14.2. Proper Shipping Name	Flammable liquid, n.o.s.
14.3. Hazard Class	3
14.4. Packing Group	III
Description	UN1993, Flammable liquid, n.o.s. (Propylene glycol monomethyl ether acetate), 3, III, (D/E)
14.5. Environmental hazard	None
14.6. Special Provisions	None
Classification Code	F1

ICAO

14.1. UN-Number	UN1993
14.2. Proper shipping name	Flammable liquid, n.o.s.
14.3. Hazard Class	3
14.4. Packing Group	III
Description	UN1993, Flammable liquid, n.o.s. (Propylene glycol monomethyl ether acetate), 3, III
14.5. Environmental hazard	None
14.6. Special Provisions	None

IATA

14.1. UN-Number	UN1993
14.2. Proper Shipping Name	Flammable liquid, n.o.s.
14.3. Hazard Class	3
14.4. Packing Group	III
Description	UN1993, Flammable liquid, n.o.s. (Propylene glycol monomethyl ether acetate), 3, III
14.5. Environmental hazard	None
14.6. Special Provisions	None
ERG Code	3L

Section 15. Regulatory information

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

International Inventories

TSCA	Complies
EINECS/ELINCS	Not determined
DSL/NDSL	Not determined
PICCS	Not determined
ENCS	Not determined
IECSC	Not determined
AICS	Not determined
KECL	Not determined

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

15.2. Chemical Safety Assessment

No information available

Section 16. Other information**Full text of H-Statements referred to under sections 2 and 3**

H360FD - May damage fertility. May damage the unborn child

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

H304 - May be fatal if swallowed and enters airways

H312 - Harmful in contact with skin

H318 - Causes serious eye damage

H317 - May cause an allergic skin reaction

H340 - May cause genetic defects

H372 - Causes damage to organs through prolonged or repeated exposure

H351 - Suspected of causing cancer

H319 - Causes serious eye irritation

H373 - May cause damage to organs through prolonged or repeated exposure

H332 - Harmful if inhaled

H315 - Causes skin irritation

H361d - Suspected of damaging the unborn child

H336 - May cause drowsiness or dizziness

H350i - May cause cancer by inhalation

H225 - Highly flammable liquid and vapor

H226 - Flammable liquid and vapor

H411 - Toxic to aquatic life with long lasting effects

H412 - Harmful to aquatic life with long lasting effects

Key literature references and sources for data

www.ChemADVISOR.com/

Issuing Date 28-Oct-2016

Revision Date 20-Jul-2017

Revision Note (M)SDS sections updated, 14.

This safety data sheet complies with the requirements of Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No. 1907/2006

General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its

publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet