SECTION 1: Identification

1.1. Product identifier

Trade name	:	Methanol
Product code	:	Methanol
CAS-No.	:	67-56-1
Synonym(s)	:	Alcohol, methyl hydroxide; Methyl hydrate; Methyl alcohol; Wood alcohol; Wood spirit

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use	:	Solvent, fuel, feedstock; use only in well ventilated areas.
Restrictions on use	:	None specified.

1.4. Supplier's details

Manufacturer/Distributor
Methanol Holdings (Trinidad) Limited
Atlantic Avenue, Point Lisas Industrial Estate
Point Lisas, Trinidad, West Indies
+1-868-636-PRMN (7766)

Non-Emergency Contact
North America: VALENZ Corporation, +1 832-448-7100
Europe: VALENZ AG, +41 43 508 98 00

1.5. Emergency phone number

Emergency number	:	+65 3158 1074

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Physical hazards	Flammable liquids, Category 2
Health hazards	Acute toxicity (Oral), Category 3
	Acute toxicity (Dermal), Category 3
	Acute toxicity (Inhalation:vapour), Category 3
	Specific target organ toxicity – Single exposure, Category 1

2.2. GHS label elements including precautionary statements

Hazard pictograms (GHS SG) :

Signal word (GHS SG) : Danger

Hazard statements (GHS SG)
H225 : Highly flammable liquid and vapour.
H301+H311+H331 : Toxic if swallowed, in contact with skin or if inhaled
H370 : May cause damage to the central nervous system, optic nerve, liver and kidneys

Precautionary statements

Prevention
P210 : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233 : Keep container tightly closed.
P240 : Ground/bond container and receiving equipment.
P241 : Use explosion-proof electrical/ventilating/lighting equipment.
P242 : Use only non-sparking tools.
P243 : Take precautionary measures against static discharge.
P260 : Do not breathe dust/fume/gas/mist/vapours/spray.

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P261 : Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 : Wash hands, forearms and face thoroughly after handling.
P270 : Do not eat, drink or smoke when using this product.
P271 : Use only outdoors or in a well-ventilated area.
P280 : Wear protective gloves/protective clothing/eye protection/face protection.

Response
P301+P310 : IF SWALLOWED: Immediately call a POISON CENTER or doctor.
P302+P352 : IF ON SKIN: Wash with plenty of water.
P303+P361+P353 : IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340 : IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P308+P311 : IF exposed or concerned: Call a POISON CENTER/doctor.
P311 : Call a POISON CENTER or doctor.
P330 : Rinse mouth.
P361+P364 : Take off immediately all contaminated clothing and wash it before reuse.
P370+P378 : In case of fire: Use water fog, foam, dry chemical or carbon dioxide for extinction.

Storage
P403+P233 : Store in a well-ventilated place. Keep container tightly closed.
P403+P235 : Store in a well-ventilated place. Keep cool.
P405 : Store locked up.

Disposal
P501 : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

Repeated exposure may cause skin dryness or cracking.

SECTION 3: Composition/information on ingredients

3.1. Substances

Name	Product identifier	Concentration (%)	GHS SG classification
Methanol	CAS-No.: 67-56-1 EC-No.: 200-659-6 EC Index-No.: 603-001-00-X	> 99	Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 STOT SE 1, H370

3.2. Mixtures

Not applicable.

SECTION 4: First-aid measures

4.1. Description of necessary first aid measures

Inhalation : If product mist or vapor causes respiratory irritation or distress, move the exposed person to fresh air immediately. If breathing is difficult or irregular, administer oxygen; if respiratory arrest occurs, start artificial respiration by trained personnel. If unconscious, maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. If symptoms persist or if the victim feels unwell, seek medical attention.

Skin contact : Flush skin with large amounts of water while removing contaminated clothing. Wash the affected area with soap and water followed by thorough rinsing. Wash contaminated clothing and shoes before reuse. If irritation persists or if the victim feels unwell, seek medical attention.

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Eye contact : Immediately flush eyes with large amounts of water or saline solution for at least 15 minutes, occasionally lifting the upper and lower lids. Remove contact lenses if present and easy to do after first 2 minutes and continue rinsing. If irritation persists or if the victim feels unwell seek medical attention, preferably from an ophthalmologist.

Ingestion : Rinse mouth with water if the victim is conscious. Remove dentures if present. DO NOT induce vomiting unless directed to do so by medical personnel. Vomiting may occur spontaneously. To prevent aspiration of vomitous into the lungs, lay the victim on one side with the head lower than the waist. Never give anything by mouth to an unconscious or convulsing person. Do not leave the victim unattended. Seek immediate medical attention.

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects : Toxic if swallowed, in contact with skin or if inhaled. May cause damage to the central nervous system, optic nerve, liver and kidneys.

4.3. Indication of immediate medical attention and special treatment needed

Other medical advice or treatment : Treat symptomatically and supportively. Effects may be delayed. Ethanol may inhibit methanol metabolism.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Use extinguishing media such as water spray or fog, carbon dioxide, foam and dry chemical.

Unsuitable extinguishing media : Water jets or streams may spread the fire.

5.2. Specific hazards arising from the chemical

Fire hazard : Highly flammable liquid and vapor! Methanol burns with a clean, clear flame that is almost invisible in daylight. Vapors are heavier than air and can travel along the ground to a source of ignition and flash back. Vapors can spread along the ground and collect in low or confined areas. Exposure to ignition sources (e.g. cell phones) can ignite vapors, causing a flash fire. Closed containers may explode due to the buildup of pressure when exposed to extreme heat. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent or may be delayed. Obtain medical attention.

Explosion hazard : Avoid sources of ignition. Vapors may form an explosive mixture with air, especially in confined spaces. Ground and bond containers in storage and when container is in use.

5.3. Special protective actions for fire fighters

Firefighting instructions : Wear fire resistant or flame retardant clothing. Do not enter fire area without proper protective equipment, including respiratory protection.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin, eyes and clothing.

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6.1.2. For emergency responders

Protective equipment	:	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	:	Evacuate unnecessary personnel. Stop leak if safe to do so. Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin, eyes and clothing.

6.2. Environmental precautions

Avoid dispersal of spilled material or runoff and prevent contact with soil and entry into drains, sewers or waterways. Use water sparingly to minimize environmental contamination and reduce disposal requirements.

6.3. Methods and material for containment and cleaning up

For containment	:	Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.
Methods for cleaning up	:	Approach spill from upwind direction. DO NOT FLUSH SPILL DOWN THE DRAIN. Cover drains and contain spill. Cover spill with a large quantity of inert absorbent. Do not use combustible material such as sawdust. Collect material using non-sparking tools and place into an approved container for proper disposal. Observe possible material restrictions (Sections 7.2 and 10.5). Do not allow material or runoff from rinsing contaminated areas to enter floor drains or storm drains and ditches that lead to waterways. Dispose of via a licensed waste disposal contractor. US regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities.
Other information	:	Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not breathe dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Use only outdoors or in a well-ventilated area.
Hygiene measures	:	Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	:	Ground/bond container and receiving equipment.
Storage conditions	:	Store in dry, cool, well-ventilated areas away from incompatible materials (see Section 10.5), food and drink. Keep away from heat and ignition sources. Transfer only to approved containers having correct labeling. Plastics may be used for short-term storage but are not recommended for long-term use due to deterioration effects and the subsequent risk of contamination. Keep containers tightly closed when not in use. Protect containers against physical damage. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Containers are hazardous when empty as they contain product residue. Do not cut, drill, weld, braze, solder grind or perform similar operations on or near empty containers. Use appropriate containment to avoid environmental contamination. Ventilate closed areas. Keep out of reach of children.
Packaging materials	:	Store always product in container of same material as original container.
Incompatible materials	:	Strong oxidizing agents, strong mineral or organic acids, strong bases, halogenated hydrocarbons.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters/Occupational exposure limits

Methanol (67-56-1)	
Singapore - Occupational Exposure Limits	
PEL (OEL TWA)	262 mg/m³
	200 ppm
OEL STEL	328 mg/m³
	250 ppm
China - Occupational Exposure Limits	
Local name	甲醇 # Methanol
OEL PC-TWA	25 mg/m³
OEL PC-STEL	50 mg/m³
Chemical category	Skin notation
Catalogue of Occupational Hazard Factors	Category 2 - Chemical Factors
Remark (CN)	皮
Regulatory reference	GBZ 2.1-2019
Korea - Occupational Exposure Limits	
ISHA OEL TWA	200 ppm
ISHA OEL STEL	250 ppm
ISHA PEL TWA	200 ppm
ISHA PEL STEL	250 ppm
Malaysia - Occupational Exposure Limits	
PEL (OEL TWA)	262 mg/m³
	200 ppm
MEL (mg/m³)	786 mg/m³
MEL (ppm)	600 ppm
OEL chemical category (MY)	Skin notation
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA)	130 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
	100 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Chemical category	Skin notation
Germany - Biological limit values (TRGS 903)	
Biological limit value	15 mg/l Parameter: Methanol - Medium: urine - Sampling time: end of shift 15 mg/l Parameter: Methanol - Medium: urine - Sampling time: for long-term exposures: at the end of the shift after several shifts
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	266 mg/m³

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Methanol (67-56-1)	
	200 ppm
WEL STEL (OEL STEL)	333 mg/m³
	250 ppm
WEL chemical category	Potential for cutaneous absorption
New Zealand - Occupational Exposure Limits	
WES-TWA (OEL TWA)	262 mg/m³ (exposure can also be estimated by biological monitoring)
	200 ppm (exposure can also be estimated by biological monitoring)
WES-STEL (OEL STEL)	328 mg/m³
	250 ppm
Chemical category	Skin absorption
New Zealand - Biological Exposure Indices	
BEI	15 mg/l Parameter: Methyl alcohol - Medium: urine - Sampling time: end of shift
USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA	200 ppm
ACGIH OEL STEL	250 ppm
ACGIH chemical category	Skin - potential significant contribution to overall exposure by the cutaneous route
USA - ACGIH - Biological Exposure Indices	
BEI	15 mg/l Parameter: Methanol - Medium: urine - Sampling time: end of shift (background, nonspecific)

8.2. Monitoring

No additional information available

8.3. Appropriate engineering control measures

Appropriate engineering controls : Technical measures and appropriate working operations should be given priority over the use of personal protective equipment. Use adequate ventilation. Local exhaust is preferable.

8.4. Personal protection

Personal protective equipment:
Wear protective clothing to prevent repeated or prolonged contact with product. Protective clothing needs to be selected specifically for the workplace, depending on concentrations and quantities of hazardous substances handled. The chemical resistance of the protective equipment should be enquired at the representative supplier.

Hand protection : Wear gloves made of butyl or Nitrile rubber, chlorinated polyethylene or those recommended by glove supplier for protection against materials in Section 3. Gloves should be impermeable to chemicals and oil. Breakthrough time of selected gloves must be greater than the intended use period.

Eye protection : Wear safety glasses with unperforated side shields or chemical splash goggles during use. A face shield is recommended if splashing is anticipated during use.

Skin and body protection : Wear protective clothing. Wear protective boots if the situation requires.

Respiratory protection : Always use an approved respirator when vapor/aerosols exceed permissible exposure limits. Where risk assessment shows air-purifying respirators are appropriate use a half-mask respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Follow OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149.

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Environmental exposure controls	:	Do not empty into drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Clear, colorless
Odour	:	Alcoholic
Odour threshold	:	No data available
Molecular Weight	:	32.04 g/mol
Chemical Formula	:	CH3OH
pH	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Melting point	:	-97.8 °C (-144 °F)
Freezing point	:	No data available
Boiling point	:	63 °C (145.4 °F)
Evaporation Rate	:	5.9 [n-BuOAc = 1]; 5.3 [Ether = 1]
Flash point	:	11°C (51.8 °F)
Auto-ignition temperature	:	385 °C (725 °F)
Decomposition temperature	:	No data available
Flammability	:	Highly flammable liquid and vapour.
Vapour pressure	:	12.8 kPa @ 20 °C
Relative vapour density	:	1.11 [Air = 1]
Specific Gravity	:	0.791 - 0.793 @ 20 °C
Relative density	:	No data available
Density	:	No data available
Solubility	:	Completely miscible in water. Soluble in Ethanol, Ether, Acetone, Chloroform.
Viscosity	:	0.55 cPs @ 20 °C
Partition coefficient n-octanol/water (Log Pow)	:	- 0.77
Partition coefficient n-octanol/water (Log Kow)	:	No data available
Viscosity, dynamic	:	No data available
Explosive properties	:	Lower Explosive Limit (LEL): 6.3% (v) Upper Explosive Limit (UEL): 36.5 % (v)
Oxidising properties	:	No data available
Explosive limits	:	No data available
Volatiles by Weight @ 21 °C	:	100%
Saturation Concentration	:	166 g/m^3

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapour.

10.2. Chemical stability

This material is stable under recommended storage and handling conditions.

10.3. Possibility of hazardous reactions

Vapors may form explosive mixture with air. May react violently with incompatible materials. Hazardous polymerization will not occur.

10.4. Conditions to avoid

Avoid high temperatures, sources of ignition, hot surfaces and contact with incompatible materials. May be corrosive to lead, aluminum, magnesium and platinum. Avoid use in confined areas. Avoid impact.

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10.5. Incompatible materials

Strong oxidizing agents, strong mineral or organic acids, strong bases, halogenated hydrocarbons.

10.6. Hazardous decomposition products

Thermal decomposition products include oxides of carbon, formic acid, formaldehyde, toxic fumes and gases.

SECTION 11: Toxicological information

11.1. Acute toxicity

Acute toxicity (oral) : Toxic if swallowed.
Acute toxicity (dermal) : Toxic in contact with skin.
Acute toxicity (inhalation) : Inhalation:vapour: Toxic if inhaled.

Methanol (67-56-1)	
LD50 oral	1187 - 2769 mg/kg
LD50 oral human	143 mg/kg
LD50 dermal rabbit	17100 mg/kg
LC50 Inhalation rat	85.26 mg/l, 4 h

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : May cause damage to the central nervous system, optic nerve, liver and kidneys
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified
Further information : Methanol (CAS #67-56-1) is slowly eliminated from the body; therefore, it can have cumulative toxicity effects with repeated exposures. Ingestion of 100 - 125 ml (3 - 4 oz.) can be fatal or cause serious, irreversible injury such as blindness. May cause liver disorders (e.g. edema, proteinuria) and damage. Significant exposure to methanol may adversely affect people with chronic disease of the respiratory system, central nervous system, kidneys, liver, skin and/or eyes.
Methanol is not listed as a carcinogen by ACGIH, IARC, NTP or OSHA. Methanol is a potential hazard to the fetus. Developmental effects have been observed in the offspring of rats and mice exposed to methanol by inhalation. These included skeletal, cardiovascular, urinary system and central nervous system (CNS) malformations in rats and increased resorptions and skeletal and CNS malformations in mice.
Handle in accordance with good industrial hygiene and safety practice.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Methanol is dangerous to aquatic life in high concentrations. A study of methanol's toxic effects on sewage sludge bacteria reported little effect on digestion at 0.1% while 0.5% methanol retarded digestion. Methanol will be broken down into carbon dioxide and water.
Hazardous to the aquatic environment, short–term (acute) : Not classified
Hazardous to the aquatic environment, long–term (chronic) : Not classified

Methanol (67-56-1)	
LC50 - Fish	29400 mg/l (Pimephales promelas, 96h)

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Methanol (67-56-1)	
EC50 - Crustacea	23500 mg/l (immobilization, 24h)

12.2. Persistence and degradability

Methanol (67-56-1)	
Persistence and degradability	Readily biodegradable.

12.3. Bioaccumulative potential

Methanol (67-56-1)	
BCF - Fish	(10 dimensionless)
Partition coefficient n-octanol/water (Log Pow)	-0.77

12.4. Mobility in soil

Methanol (67-56-1)	
Partition coefficient n-octanol/water (Log Pow)	-0.77

12.5. Other adverse effects

Ozone : Not classified
Other adverse effects : No additional information available

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Additional information : Flammable vapours may accumulate in the container. Do not re-use empty containers.

SECTION 14: Transport information

In accordance with IMDG / IATA / UN RTDG

14.1. UN number

UN-No.(UN RTDG) : 1230
UN-No. (IMDG) : 1230
UN-No. (IATA) : 1230

14.2. UN proper shipping name

Proper Shipping Name (UN RTDG) : METHANOL
Proper Shipping Name (IMDG) : METHANOL
Proper Shipping Name (IATA) : Methanol
Transport document description (UN RTDG) : UN 1230 METHANOL, 3 (6.1), II
Transport document description (IMDG) : UN 1230 METHANOL, 3 (6.1), II (12°C c.c.)
Transport document description (IATA) : UN 1230 Methanol, 3 (6.1), II

14.3. Transport hazard class(es)

UN RTDG
Transport hazard class(es) (UN RTDG) : 3 (6.1)
Danger labels (UN RTDG) : 3, 6.1

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:

IMDG

Transport hazard class(es) (IMDG) : 3 (6.1)
Danger labels (IMDG) : 3, 6.1

:

IATA

Transport hazard class(es) (IATA) : 3 (6.1)
Danger labels (IATA) : 3, 6.1

:

14.4. Packing group

Packing group (UN RTDG) : II
Packing group (IMDG) : II
Packing group (IATA) : II

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available

14.6. Special precautions for user

UN RTDG

Special provisions (UN RTDG) : 279
Limited quantities (UN RTDG) : 1L
Excepted quantities (UN RTDG) : E2
Packing instruction (UN RTDG) : P001, IBC02
Portable tank and bulk container special instructions (UN RTDG) : T7
Portable tank and bulk container special provisions (UN RTDG) : TP2

IMDG

Special provisions (IMDG) : 279
Limited quantities (IMDG) : 1 L
Excepted quantities (IMDG) : E2
Packing instructions (IMDG) : P001
IBC packing instructions (IMDG) : IBC02
Tank instructions (IMDG) : T7
Tank special provisions (IMDG) : TP2
EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS
EmS-No. (Spillage) : S-D - SPILLAGE SCHEDULE Delta - FLAMMABLE LIQUIDS
Stowage category (IMDG) : B
Stowage and handling (IMDG) : SW2
Flash point (IMDG) : 12°C c.c.
Properties and observations (IMDG) : Colourless, volatile liquid. Flashpoint: 12°C c.c. Explosive limits: 6% to 36.5%. Miscible with water. Toxic if swallowed; may cause blindness. Avoid skin contact.

IATA

PCA Excepted quantities (IATA)	:	E2
PCA Limited quantities (IATA)	:	Y341
PCA limited quantity max net quantity (IATA)	:	1L
PCA packing instructions (IATA)	:	352
PCA max net quantity (IATA)	:	1L
CAO packing instructions (IATA)	:	364
CAO max net quantity (IATA)	:	60L
Special provisions (IATA)	:	A113
ERG code (IATA)	:	3L

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

Regulation		Component / Mixture
Arms and Explosives Act	Not applicable	
Chemical Weapons Prohibition Act	Not applicable	
Environmental Protection and Management (Air Impurities) Regulations	Not applicable	
Environmental Protection and Management Act (Hazardous Substances)	Not applicable	
Environmental Public Health (Quality of Piped Drinking Water) Regulations	Not applicable	
Fire Safety Act/Fire Safety (Petroleum and Flammable Materials) Regulations	Flammable Materials	Methanol
Maritime and Port Authority of Singapore (Dangerous, Petroleum and Explosives) Regulations	Not applicable	
Misuse of Drugs Act	Not applicable	
Poisons Act	Not applicable	
Poisons Rules	Not applicable	
Hazardous waste (Control of export, import and transit) Act	Not applicable	
Strategic goods (Control) Act	Not applicable	

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15.2. International regulations

Methanol (67-56-1)

Listed on the Canadian DSL (Domestic Substances List)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the Japanese ENCS (Existing New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Japanese Poisonous and Deleterious Substances Control Law
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3 Chemical inventory status

Australia AICS	Yes
Canada DSL	Yes
Canada NDSL	No
China IECSC	Yes
EU EINECS	Yes
EU NLP	No
Korea ECL	Yes
US TSCA Active	Yes
US TSCA Inactive	No

SECTION 16: Other information

Version	:	1.0
Issue date	:	2/20/2024
Revision date	:	2/20/2024
Data sources	:	ECHA reference. Loli.
Abbreviations and acronyms	:	CAS-No. - Chemical Abstract Service number ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR - Agreement concerning the International Carriage of Dangerous Goods by Road ATE - Acute Toxicity Estimate BCF - Bioconcentration factor ED - Endocrine disrupting properties IARC - International Agency for Research on Cancer IATA - International Air Transport Association IMDG - International Maritime Dangerous Goods LC50 - Median lethal concentration LD50 - Median lethal dose NOEC - No-Observed Effect Concentration OECD - Organisation for Economic Co-operation and Development OEL - Occupational Exposure Limit RID - Regulations concerning the International Carriage of Dangerous Goods by Rail SDS - Safety Data Sheet VOC - Volatile Organic Compounds STP - Sewage treatment plant
Training advice	:	Normal use of this product shall imply use in accordance with the instructions on the packaging.
Other information	:	No information available.

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Safety Data Sheet (SDS), Singapore

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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