

# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 and The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019 No. 720

Issuing Date 28-Jan-202	22 Revision Date 28-Jan-202	2 Revision Number 1
SECTION 1: Identif	fication of the substance/mixture and of the	ne company/undertaking
1.1. Product identifier		
Product Name	Metasyn 5	
Synonyms	None	
Pure substance/mixture	Mixture	
1.2. Relevant identified u	ses of the substance or mixture and uses advised again	nst
Recommended use	Embalming chemical	
Uses advised against	No specific uses advised against are identified	l
1.3. Details of the supplie	er of the safety data sheet	
Manufacturer The MazWell Group Ltd.	<u>Supplier</u> The MazWell Group Ltd.	

Wallulactulei	Juppher
The MazWell Group Ltd.	The MazWell Group Ltd.
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enquiries@themazwellgroup.com	

#### For further information, please contact

E-mail address enquiries@themazwellgroup.com

### 1.4. Emergency telephone number

Emergency telephone +44 (0)1256 893883 (Mon- Fri 9:00 am - 4:30 pm)

# **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Acute toxicity - Oral	Category 4 - (H302)
Acute toxicity - Inhalation (Gases)	Category 4 - (H332)
Acute toxicity - Inhalation (Dusts/Mists)	Category 4 - (H332)
Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 2 - (H319)
Skin sensitisation	Category 1 - (H317)
Germ cell mutagenicity	Category 2 - (H341)
Carcinogenicity	Category 1B - (H350)
Specific target organ toxicity — single exposure	Category 2 Category 3 - (H371,
	H335)

#### 2.2. Label elements

Contains Methanol, Formaldehyde



Signal word Danger

#### Hazard statements

- H302 Harmful if swallowed
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H332 Harmful if inhaled
- H335 May cause respiratory irritation
- H341 Suspected of causing genetic defects
- H350 May cause cancer
- H371 May cause damage to organs

#### Precautionary statements

- P201 Obtain special instructions before use
- P260 Do not breathe dust/fume/gas/mist/vapours/spray
- P264 Wash face, hands and any exposed skin thoroughly after handling
- P280 Wear protective gloves/protective clothing/eye protection/face protection
- P321 Specific treatment (see .? on this label)
- P501 Dispose of contents/ container to an approved waste disposal plant

#### Additional information This product requires tactile warnings if supplied to the general public 2.3. Other hazards

No information available.

# SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	Weight-%	REACH registration number	EC No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Methanol 67-56-1	5 - <10	No data available	200-659-6	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 3 (H331) STOT SE 1 (H370) Flam. Liq. 2 (H225)	STOT SE 1 :: C>=10% STOT SE 2 :: 3%<=C<10%	-	-
Formaldehyde 50-00-0	5-<10	No data available	200-001-8	Acute Tox. 3 (H301)	Eye Irrit. 2 :: 5%<=C<25%	-	-

				(H311) Acute Tox. 3 (H331) Skin Corr. 1B (H314) Skin Sens. 1	5%<=C<25% Skin Sens. 1 :: C>=0.2% STOT SE 3 ::		
				(H317) Muta. 2 (H341) Carc. 1B (H350)			
Propylene Glycol 57-55-6	1 - <2.5	No data available	200-338-0	Not Classified	-	-	-
Sodium hydroxide 1310-73-2	<0.025	-	215-185-5	Met. Corr. 1 (H290) Skin Corr. 1A (H314)	Eye Irrit. 2 :: 0.5%<=C<2% Skin Corr. 1A :: C>=5% Skin Corr. 1B :: 2%<=C<5% Skin Irrit. 2 :: 0.5%<=C<2%	-	-

#### Full text of H- and EUH-phrases: see section 16

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

General advice	Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention.			
Inhalation	Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur. If symptoms persist, call a doctor. If breathing has stopped, give artificial respiration. Get medical attention immediately.			
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a doctor. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.			
Skin contact	May cause an allergic skin reaction. If symptoms persist, call a doctor. Wash off immediately with soap and plenty of water for at least 15 minutes.			
Ingestion	Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Get medical attention.			
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid breathing vapours or mists. Use personal protective equipment as required. See section 8 for more information.			
4.2. Most important symptoms and effects, both acute and delayed				
Symptoms	Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation. Coughing and/ or wheezing. Difficulty in breathing.			

#### 4.3. Indication of any immediate medical attention and special treatment needed

### Note to doctors May cause sensitisation in susceptible persons. Treat symptomatically. SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable Extinguishing Media Dry chemical, CO2, water spray or alcohol-resistant foam. Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire. 5.2. Special hazards arising from the substance or mixture Specific hazards arising from the Product is or contains a sensitiser. May cause sensitisation by skin contact. chemical Hazardous combustion products Carbon oxides. Inorganic compounds. Organic compounds. Formaldehyde. Methanol. 5.3. Advice for firefighters Specific/special fire-fighting Fires need to be assessed to determine appropriate protocols and safety measures for measures firefighting, including establishing safe zones, extinguishing media to be used, firefighter protection, and actions to control or extinguish the fire. Special protective equipment and Firefighters should wear self-contained breathing apparatus and full firefighting turnout precautions for fire-fighters gear. Use personal protection equipment. SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Avoid breathing vapours or mists.
Other information	Refer to protective measures listed in Sections 7 and 8.
For emergency responders	Use personal protection recommended in Section 8.
6.2. Environmental precautions	
Environmental precautions	Prevent further leakage or spillage if safe to do so. Should not be released into the environment. Prevent product from entering drains.
6.3. Methods and material for conta	inment and cleaning up
Methods for containment	Prevent further leakage or spillage if safe to do so. Dyke far ahead of spill to collect run-off water. Keep out of drains, sewers, ditches and waterways.
Methods for cleaning up	Take up mechanically, placing in appropriate containers for disposal.
Methods for cleaning up Prevention of secondary hazards	Take up mechanically, placing in appropriate containers for disposal. Clean contaminated objects and areas thoroughly observing environmental regulations.

# SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Remove contaminated clothing and shoes. Avoid breathing vapours or mists.
General hygiene considerations	Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.
7.2. Conditions for safe storage, inc	cluding any incompatibilities
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from physical damage. Keep out of the reach of children. Store locked up. Store away from other materials.

#### 7.3. Specific end use(s)

Specific use(s). The identified uses for this product are detailed in Section 1.2

# SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### **Exposure Limits**

Chemical name	United Kingdom	Ireland
Methanol	TWA: 200 ppm	TWA: 200 ppm
67-56-1	TWA: 266 mg/m <sup>3</sup>	TWA: 260 mg/m <sup>3</sup>
	STEL: 250 ppm	STEL: 600 ppm
	STEL: 333 mg/m <sup>3</sup>	STEL: 780 mg/m <sup>3</sup>
	Sk*	Sk*
Formaldehyde	TWA: 2 ppm	TWA: 0.3 ppm
50-00-0	TWA: 2.5 mg/m <sup>3</sup>	TWA: 0.5 ppm
	STEL: 2 ppm	TWA: 0.37 mg/m <sup>3</sup>
	STEL: 2.5 mg/m <sup>3</sup>	TWA: 0.62 mg/m <sup>3</sup>
		STEL: 0.6 ppm
		STEL: 0.738 mg/m <sup>3</sup>
		STEL: 0.62 mg/m <sup>3</sup>
		Sens+
Propylene Glycol	TWA: 150 ppm	TWA: 10 mg/m <sup>3</sup>
57-55-6	TWA: 474 mg/m <sup>3</sup>	TWA: 150 ppm
	TWA: 10 mg/m <sup>3</sup>	TWA: 470 mg/m <sup>3</sup>
	STEL: 450 ppm	STEL: 1410 mg/m <sup>3</sup>
	STEL: 1422 mg/m <sup>3</sup>	STEL: 30 mg/m <sup>3</sup>
	STEL: 30 mg/m <sup>3</sup>	STEL: 450 ppm
Sodium hydroxide	STEL: 2 mg/m <sup>3</sup>	STEL: 2 mg/m <sup>3</sup>
1310-73-2		

#### **Biological occupational exposure limits**

Chemical name	United Kingdom	Ireland
Methanol		15 mg/L (urine - Methanol end of shift)
67-56-1		

Derived No Effect Level (DNEL)

No information available.

# Predicted No Effect Concentration (PNEC) No information available.

#### 8.2. Exposure controls

Engineering controls	Showers Eyewash stations Ventilation systems.
Personal protective equipment	
Eye/face protection	Wear safety glasses with side shields (or goggles). Eye protection must conform to standard EN 166.
Hand protection	Impervious gloves. Wear suitable gloves. Gloves must conform to standard EN 374. To protect the wearer, gloves must be the correct fit and be used properly. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves.
Skin and body protection	Wear suitable protective clothing. Long sleeved clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.
Environmental exposure controls	Local authorities should be advised if significant spillages cannot be contained.

# **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Appearance		
Physical state	Liquid	
Colour	Orange colour	
Odour	Pungent	
Odour threshold	No information available	
Brannata	Malua a	Demonto Metto
Property	Values	Remarks • Method
Melting point / freezing point		No data available
Initial boiling point and boiling	99 - 97 °C	
range		NI 17 111
Flammability		No data available
Flammability Limit in Air		
Upper flammability or explosive		
limits		
Lower flammability or explosive		
limits		
Flash point	> 99 - 60 °C	CC (closed cup)
Autoignition temperature	1010 °C	No data available
Decomposition temperature		No data available
рН		Concentrated solution
pH (as aqueous solution)		No data available
Kinematic viscosity		No data available
Dynamic viscosity		No data available
Water solubility	Soluble in water	
Solubility(ies)		No data available
Partition coefficient		No data available
Vapour pressure		No data available

Relative density Bulk density Liquid Density		No data available No data available
Vapour density	>1	
Particle characteristics		
Particle Size		No data available
Particle Size Distribution		No data available
Explosive properties	No information available.	
Oxidising properties	No information available.	
9.2. Other information		
VOC Content (%)	97 %	
VOC	No information available	

# SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity

None under normal use conditions.

10.2. Chemical stability

Stability

Stable under normal conditions.

#### **Explosion data**

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

#### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** None under normal processing.

10.4. Conditions to avoid

**Conditions to avoid** High temperature. Excessive heat. Exposure to cold may cause precipitation of the polymer, will redissolve upon gentle heating.

#### 10.5. Incompatible materials

Incompatible materials Strong mineral acids. Strong oxidising agents. Strong alkalis. Phenols. Urea.

#### 10.6. Hazardous decomposition products

Hazardous decomposition products Carbon oxides. Inorganic compounds. Organic compounds. Formaldehyde. Methanol.

# SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

#### Information on likely routes of exposure

**Product Information** 

Inhalation	May cause irritation of respiratory tract. Harmful by inhalation. (based on components).
Eye contact	Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	May cause sensitisation by skin contact. Repeated or prolonged skin contact may cause

	allergic reactions with susceptible persons. (based on components). Causes skin irritation.	
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. Harmful if swallowed. (based on components).	
Symptoms related to the physical, chemical and toxicological characteristics		
Symptoms	Itching. Rashes. Hives. Redness. May cause redness and tearing of the eyes. Coughing	

#### Numerical measures of toxicity

Acute Toxicity Estimate (ATE) values provided as a reflection of the hazard classification.

and/ or wheezing.

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

ATEmix (oral)	851.60 mg/kg
ATEmix (dermal)	2,554.80 mg/kg
ATEmix (inhalation-gas)	13,047.50 ppm
ATEmix (inhalation-dust/mist)	4.27 mg/l

#### Unknown acute toxicity

6.4375 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Methanol	= 100 mg/kg	= 300 mg/kg	= 22500 ppm (Rat)8 h	
Formaldehyde	= 100 mg/kg (Rat)	> 2000 mg/kg (Rat)	< 463 ppm (Rat)4 h	
Propylene Glycol	Propylene Glycol = 20 g/kg (Rat)		> 317 042 mg/m <sup>3</sup> (Rabbit) 2h	
Sodium hydroxide	= 325 mg/kg (Rat)	= 1350 mg/kg (Rabbit)	-	

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	Classification based on data available for ingredients. Irritating to skin.
Serious eye damage/eye irritation	Classification based on data available for ingredients. Causes serious eye irritation.
<b>Respiratory or skin sensitisation</b> May cause sensitisation by skin contact.	
Germ cell mutagenicity	Contains a known or suspected mutagen. Classification based on data available for ingredients. Suspected of causing genetic defects.

The table below indicates ingredients above the cut-off threshold considered as relevant which are listed as mutagenic.

Chemical name	European Union
Formaldehyde	Muta. 2

Carcinogenicity Contains a known or suspected carcinogen. Classification based		ication based on data available for	
ingredients. May cause cancer.			
Chemical name		European Union	IARC

Cnemical name	European Union	IARC
Formaldehyde	Carc. 1B	Group 1
		•

Reproductive toxicity	No information available.
STOT - single exposure	Based on the classification criteria of the Globally Harmonized System as adopted in the country or region with which this safety data sheet complies, this product has been determined to cause systemic target organ toxicity from acute exposure. (STOT SE). May

	cause damage to organs if swallowed. May cause damage to organs if inhaled. May cause respiratory irritation.	
STOT - repeated exposure	No information available.	
Aspiration hazard	No information available.	
Other adverse effects	No information available.	

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

#### Ecotoxicity

Harmful to aquatic life.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Methanol	-	LC50: =28200mg/L (96h, Pimephales promelas) LC50: >100mg/L (96h, Pimephales promelas) LC50: 19500 - 20700mg/L (96h, Oncorhynchus mykiss) LC50: 18 - 20mL/L (96h, Oncorhynchus mykiss) LC50: 13500 - 17600mg/L (96h, Lepomis macrochirus)	-	_
Formaldehyde	EC50 3.48 mg/L (72h, Desmodesmus subspicatus)	LC50: 6.7mg/L (96h, Morone saxatilis)	-	LC50: 5.8 mg/L (48h, Daphnia magna)
Propylene Glycol	EC50: 24200 mg/L (72h, Pseudokirchneriella subcapitata)	LC50: 40613 mg/L (96h, Oncorhynchus mykiss)	-	LC50: 18340 mg/L (48h, Ceriodaphnia dubia)
Sodium hydroxide	-	LC50: =45.4mg/L (96h, Oncorhynchus mykiss)	-	-

#### 12.2. Persistence and degradability

Persistence and degradability No information available.

#### 12.3. Bioaccumulative potential

#### **Bioaccumulation**

#### **Component Information**

Chemical name	Partition coefficient
Methanol	-0.77
Formaldehyde	0.35

#### 12.4. Mobility in soil

Mobility in soil

No information available.

#### 12.5. Results of PBT and vPvB assessment

#### PBT and vPvB assessment

Chemical name	PBT and vPvB assessment
Methanol	The substance is not PBT / vPvB PBT assessment does not apply Further information relevant for the PBT
	assessment is necessary
Formaldehyde	The substance is not PBT / vPvB PBT assessment does
	not apply
Propylene Glycol	The substance is not PBT / vPvB PBT assessment does
	not apply
Sodium hydroxide	The substance is not PBT / vPvB PBT assessment does
	not apply

12.6. Other adverse effects	
Other adverse effects	No information available.

# SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.

# **SECTION 14: Transport information**

IMDG14.1UN number or ID number14.2UN proper shipping name14.3Transport hazard class(es)14.4Packing group14.5Environmental hazards14.6Special Precautions for Users Special Provisions14.7Maritime transport in bulk according to IMO instruments	Not regulated Not regulated Not regulated Not regulated Not regulated Not applicable <b>s</b> None No information available
RID14.1UN number14.2UN proper shipping name14.3Transport hazard class(es)14.4Packing group14.5Environmental hazards14.6Special Precautions for UsersSpecial Provisions	Not regulated Not regulated Not regulated Not regulated Not regulated Not applicable S None
ADR 14.1 UN number or ID number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Environmental hazards 14.6 Special Precautions for Users Special Provisions	Not regulated Not regulated Not regulated Not regulated Not regulated Not applicable
IATA14.1UN number or ID number14.2UN proper shipping name14.3Transport hazard class(es)14.4Packing group	Not regulated Not regulated Not regulated Not regulated Not regulated

#### 14.5 Environmental hazards Not applicable

14.6 Special Precautions for Users		
S	pecial Provisions	None
N	ote:	None

# SECTION 15: Regulatory information

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

#### National regulations

#### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

#### Authorisations and/or restrictions on use:

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	Restricted substance per REACH	Substance subject to authorisation per
	Annex XVII	REACH Annex XIV
Methanol - 67-56-1	69.	
Formaldehyde - 50-00-0	72.	
	28.	
	75.	
Sodium hydroxide - 1310-73-2	75.	

#### **Persistent Organic Pollutants**

Not applicable

#### Named dangerous substances per Seveso Directive (2012/18/EU)

Chemical name	Lower-tier requirements (tons)	Upper-tier requirements (tons)
Methanol - 67-56-1	500	5000
Formaldehyde - 50-00-0	5	50

#### Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

#### Biocidal Products Regulation (EU) No 528/2012 (BPR)

Chemical name	Biocidal Products Regulation (EU) No 528/2012 (BPR)
Formaldehyde - 50-00-0	Product-type 22: Embalming and taxidermist fluids

#### International Inventories

Contact supplier for inventory compliance status

#### 15.2. Chemical safety assessment

Chemical Safety Report No information available

# **SECTION 16: Other information**

#### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Full text of H-Statements referred to under section 3

- EUH032 Contact with acids liberates very toxic gas
- H225 Highly flammable liquid and vapour
- H290 May be corrosive to metals
- H301 Toxic if swallowed
- H302 Harmful if swallowed
- H311 Toxic in contact with skin
- H312 Harmful in contact with skin
- H314 Causes severe skin burns and eye damage
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H331 Toxic if inhaled
- H332 Harmful if inhaled
- H341 Suspected of causing genetic defects
- H350 May cause cancer
- H370 Causes damage to organs
- H412 Harmful to aquatic life with long lasting effects

#### Legend

SVHC: Substances of Very High Concern for Authorisation:

#### Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL
Ceiling	Maximum limit value	*

STEL (Short Term Exposure Limit) Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute oral toxicity	Calculation method
Acute dermal toxicity	Calculation method
Acute inhalation toxicity - gas	Calculation method
Acute inhalation toxicity - vapour	Calculation method
Acute inhalation toxicity - dust/mist	Calculation method
Skin corrosion/irritation	Calculation method
Serious eye damage/eye irritation	Calculation method
Respiratory sensitisation	Calculation method
Skin sensitisation	Calculation method
Mutagenicity	Calculation method
Carcinogenicity	Calculation method
Reproductive toxicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Acute aquatic toxicity	Calculation method
Chronic aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

#### Key literature references and sources for data used to compile the SDS

U.S. Environmental Protection Agency ChemView Database European Food Safety Authority (EFSA) EPA (Environmental Protection Agency) European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC) European Chemicals Agency (ECHA) (ECHA\_API) Acute Exposure Guideline Level(s) (AEGL(s)) U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act U.S. Environmental Protection Agency High Production Volume Chemicals Food Research Journal Hazardous Substance Database International Uniform Chemical Information Database (IUCLID) Japan GHS Classification Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS) NIOSH (National Institute for Occupational Safety and Health) National Library of Medicine's ChemID Plus (NLM CIP) National Toxicology Program (NTP) New Zealand's Chemical Classification and Information Database (CCID) Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme Organisation for Economic Co-operation and Development Screening Information Data Set World Health Organization

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#### This material safety data sheet complies with the requirements of UK REACH

#### Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

**End of Safety Data Sheet**