

# Safety Data Sheet (SDS)

Issue Date: 01-Apr-2021 Revision Date: 01-Apr-2021 Version 1

# 1. IDENTIFICATION

**Product identifier** 

Product Name Outshine®

Other means of identification

SDS # ADAMA-305

Registration Number(s) 31646 (Pest Control Products Act)

UN/ID No NA1993

Recommended use of the chemical and restrictions on use

Recommended Use Herbicide.

Details of the supplier of the safety data sheet

Registrant

ADAMA Agricultural Solutions Canada Ltd. 300-191 Lombard Avenue Winnipeg, Manitoba R3B 0X1 1-855-264-6262

Emergency telephone number

**Emergency Telephone** For fire, spill and/or leak contact INFOTRAC:

1-800-535-5053 (North America) 1-352-323-3500 (International)

For medical emergencies and health/safety inquiries, contact ProPharma Group:

1-877-250-9291

## 2. HAZARDS IDENTIFICATION

This chemical is a product registered under the *Pest Control Products Act* (PCPA) of Canada and is subject to certain labeling requirements under federal law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-PCPA registered chemicals. Please see Section 15 for additional information. This product has been classified according to Canada's *Hazardous Product Regulations* (WHMIS 2015).

Appearance: Off-white liquid Physical state: Liquid Odor: Characteristic

#### Classification

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Aspiration toxicity	Category 1
Flammable liquids	Category 4

# **Hazard Pictogram (s)**



Signal Word DANGER

Hazard statements Harmful if swallowed

Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction
May be fatal if swallowed and enters airways
Combustible liquid

#### **Precautionary Statements - Prevention**

Wear protective gloves

Wear eye/face protection

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Contaminated work clothing must not be allowed out of the workplace Keep away from heat/sparks/open flames/hot surfaces. — No smoking

## **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention IF ON SKIN: Wash with plenty of water and soap Take off contaminated clothing and wash before reuse If skin irritation or rash occurs: Get medical advice/attention

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Rinse mouth

Do NOT induce vomiting

IN CASE OF FIRE: Use water spray, dry chemical, carbon dioxide, or alcohol resistant foam

# **Precautionary Statements - Storage**

Store in a well-ventilated place Keep cool Store locked up

# **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Other hazards

Toxic to aquatic life with long lasting effects

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Solvent naphtha (petroleum), heavy aromatic	64742-94-5	30-40
1-Methylheptyl [(4-amino-3,5-dichloro-6- fluoropyridin-2-yl)oxy]acetate	81406-37-3	10.5
1,2 Propanediol	57-55-6	<2
Florasulam	145701-23-1	0.25
Naphthalene	91-20-3	<1

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

Ingredients not precisely identified are proprietary or non-hazardous. Values are not product specifications.

# 4. FIRST AID MEASURES

# **Description of first aid measures**

General Advice In case of accident or unwellness, seek medical advice immediately (show directions for

use or safety data sheet if possible). First aider: Pay attention to self-protection.

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Skin Contact IF ON SKIN: Wash with plenty of water and soap. Take off contaminated clothing and

wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

**Inhalation** If symptoms are experienced, remove source of contamination or move victim to fresh

air.

Ingestion IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse

mouth.

Self-Protection of the First

Aider

Use personal protective equipment as required.

# Most important symptoms and effects, both acute and delayed

Symptoms Causes skin and eye irritation. May cause an allergic skin reaction. Harmful if

swallowed. Aspiration may occur during swallowing or vomiting and cause lung damage.

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

Notes to Physician This product contains a petroleum distillate. DO NOT INDUCE VOMITING. Vomiting

may cause aspiration pneumonia. Treat symptomatically for ingestion and/or skin and

eye contact.

## 5. FIRE-FIGHTING MEASURES

# **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam.

**Unsuitable Extinguishing** 

Media

Not determined.

# Specific Hazards Arising from the Chemical

Combustible material.

**Hazardous combustion products** Nitrogen oxides. Hydrogen fluoride. Hydrogen chloride. Carbon monoxide. Carbon dioxide.

# Protective equipment and precautions for firefighters

Keep people away. Isolate fire and deny unnecessary entry. Stay upwind. Keep out of low areas where gases (fumes) can accumulate. Use water spray to cool fire exposed containers and fire affected zone until fire is out and danger of reignition has passed. Eliminate ignition sources. Contain fire water run-off if possible. Fire water run-off, if not contained, may cause environmental damage.

Wear positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). Avoid contact with this material during fire fighting operations. If contact is likely, change to full chemical resistant fire fighting clothing with self-contained breathing apparatus. If this is not available, wear full chemical resistant clothing with self-contained breathing apparatus and fight fire from a remote location.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions** Prevent further leakage or spillage if safe to do so. Do not allow into any sewer, on the

ground or into any body of water. Prevent product from entering drains. Local authorities

should be advised if significant spillages cannot be contained. See Section 12 for additional Ecological Information.

# Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up

Take up mechanically, placing in appropriate containers for disposal. For waste

disposal, see section 13 of the SDS.

## 7. HANDLING AND STORAGE

### 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. Use personal protection recommended in Section 8. Avoid breathing vapors or mists. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Do not contaminate water, food or feed by storage, disposal or by cleaning equipment. Open and handle container with care. Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Protect from freezing. Keep containers tightly closed in a dry, cool and well-ventilated

place. Store locked up. Keep out of the reach of children. Keep/store only in original container. Do not use food or drink containers for mixing or storage. Keep away from food, drink and animal feeding stuffs. Minimize sources of ignition, such as static build-

up, heat, spark or flame.

Incompatible Materials None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Naphthalene	TWA: 10 ppm	TWA: 10 ppm	IDLH: 250 ppm
	S*	TWA: 50 mg/m <sup>3</sup>	TWA: 10 ppm
		(vacated) TWA: 10 ppm	TWA: 50 mg/m <sup>3</sup>
		(vacated) TWA: 50 mg/m <sup>3</sup>	STEL: 15 ppm
		(vacated) STEL: 15 ppm	STEL: 75 mg/m <sup>3</sup>
		(vacated) STEL: 75 mg/m <sup>3</sup>	-

## **Appropriate engineering controls**

**Engineering Controls**Use only with adequate ventilation. Use process enclosures, local exhaust ventilation, or

other engineering controls to keep worker exposure to airborne contaminants below any

recommended or statutory limits.

Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Use splash goggles or face shield when contact may occur.

Skin and Body Protection Chemical-resistant gloves such as nitrile. Long sleeved shirt, long pants, socks and

shoes suggested as minimum work clothing. Coveralls or a chemical-resistant apron should also be worn when open pouring from containers greater than 5L. Use other

equipment appropriate to specific situations.

Respiratory Protection Ensure adequate ventilation, especially in confined areas. Wear an appropriate

NIOSH/MSHA approved respirator if ventilation is inadequate.

**General Hygiene**Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Take off all contaminated clothing and wash it before

reuse. Wash face, hands and any exposed skin thoroughly after handling.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

**Physical state** Liquid Odor Characteristic **Appearance** Off-white liquid **Odor Threshold** Not determined

Remarks • Method **Property Values** 

5.24 (1% aqueous solution) pН **Melting Point/Freezing Point** Not applicable/No data available

Boiling Point/Boiling Range

Flash Point 60.6°C / 141.1°F

Pensky-Martens Closed Cup

**Evaporation Rate** NA

Flammability (Solid, Gas) Liquid-Not applicable

Flammability Limits in Air

**Upper Flammability Limits** NA **Lower Flammability Limit** NA **Vapor Pressure** NA Vapor Density NA

**Relative Density** Approx. 0.995 g/mL (Water = 1)

Product is emulsifiable in water **Water Solubility** 

Solubility in other solvents

**Partition Coefficient** See section 12 for more information

**Auto-ignition Temperature** NA

**Decomposition Temperature** Not determined **Kinematic Viscosity** 192 mPa(s) **Dvnamic Viscosity** Not determined **Explosive Properties** Not an explosive **Oxidizing Properties** Not oxidizing

**Other information** 

NA NA

# 10. STABILITY AND REACTIVITY

#### Reactivity

Not available.

## Chemical stability

Stable under normal conditions.

# Possibility of hazardous reactions

None under normal processing.

#### **Conditions to Avoid**

Heat, flames and sparks.

# Incompatible materials

None known based on information supplied.

#### Hazardous decomposition products

Nitrogen oxides. Hydrogen fluoride. Hydrogen chloride. Carbon monoxide. Carbon dioxide.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

Inhalation Do not inhale.

Harmful if swallowed. Ingestion

**Component Information** 

Chemical name	Oral LD <sub>50</sub>	Dermal LD <sub>50</sub>	Inhalation LC <sub>50</sub>
Solvent naphtha (petroleum), heavy aromatic	> 5000 mg/kg (Rat)	> 2 mL/kg (Rabbit)	> 590 mg/m³ (Rat) 4 h
1-Methylheptyl [(4-amino-3,5- dichloro-6-fluoropyridin-2- yl)oxy]acetate	> 5000 mg/kg (Rat) = 3162 mg/kg (Rat)	= 2 g/kg(Rat)	-
1,2 Propanediol	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	-
Florasulam	>= 5000 mg/kg (Rat)	>= 2000 mg/kg (Rabbit)	>= 5 mg/L (Rat) 4 h
Naphthalene	= 1110 mg/kg (Rat) = 490 mg/kg (Rat)	= 1120 mg/kg (Rabbit) > 20 g/kg (Rabbit)	> 340 mg/m³ (Rat) 1 h

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Please see section 4 of this SDS for symptoms.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure Causes skin irritation.

Skin corrosion/irritation

Serious eye damage/eye

irritation

Causes serious eye irritation.

Sensitization May cause an allergic skin reaction.

Suspected of causing cancer Carcinogenicity

**Aspiration hazard** May be fatal if swallowed and enters airways.

Chemical Name	ACGIH	IARC	NTP	OSHA
Naphthalene	A3	Group 2B	Reasonably Anticipated	X

#### Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

**Numerical measures of toxicity** 

Acute Inhalation LC<sub>50</sub> (Rat): >5.1 mg/L (4-hr) Eye Irritation: mild to moderate irritation **Dermal Irritation**: Moderately irritating Acute Oral LD<sub>50</sub> (Rat): >2000 mg/Kg (female) Acute Dermal LD<sub>50</sub> (Rat): >2000 mg/Kg (female) **Dermal Sensitization**: Skin sensitizing

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Toxic to aquatic life with long lasting effects.

**Component Information** 

Chemical name	Algae/aquatic plants	Fish	Crustacea
Solvent naphtha (petroleum),	72 h EC <sub>50</sub> : Skeletonema costatum	96 h LC <sub>50</sub> : Pimephales promelas	48 h EC <sub>50</sub> : Daphnia magna (water
heavy aromatic	(phytoplankton) 2.5 mg/L	(fathead minnow) 41 mg/L	flea) 0.95 mg/L
		96 h LC <sub>50</sub> : Pimephales promelas	
		19 mg/L static	
		96 h LC <sub>50</sub> : Pimephales promelas	
		45 mg/L flow-through	
		96 h LC <sub>50</sub> : Lepomis macrochirus	
		(bluegill sunfish) 1740 mg/L static	
		96 h LC <sub>50</sub> : Oncorhynchus mykiss	

	1	( ) ) ) ) ) ) ( ) ( ) ( ) ( ) ( ) ( ) (	
		(rainbow trout) 2.34 mg/L flow-	
		through	
Naphthalene	72 h EC <sub>50</sub> : Skeletonema costatum	96 h LC <sub>50</sub> : Pimephales promelas	48 h LC <sub>50</sub> : <i>Daphnia magna</i> 2.16
	(phytoplankton) 0.4 mg/L	5.74 - 6.44 mg/L flow-through	mg/L
		96 h LC <sub>50</sub> : Pimephales promelas	48 h EC <sub>50</sub> : <i>Daphnia magna</i> 1.09 -
		1.99 mg/L static	3.4 mg/L static
		96 h LC <sub>50</sub> : Pimephales promelas	48 h EC <sub>50</sub> : <i>Daphnia magna</i> 1.96
		45 mg/L flow-through	mg/L flow-through
		96 h LC <sub>50</sub> : Lepomis macrochirus	
		31.0265 mg/L static	
		96 h LC <sub>50</sub> : Oncorhynchus mykiss	
		0.91 - 2.82 mg/L static	
		96 h LC <sub>50</sub> : Oncorhynchus mykiss	
		1.6 mg/L flow-through	
1,2 Propanediol	96 h EC <sub>50</sub> : Raphidocelis	96 h LC <sub>50</sub> : Pimephales promelas	24 h EC <sub>50</sub> : Daphnia magna >10000
	subcapitata (green algae) 19000	710 mg/L	mg/L static
	mg/L	96 h LC <sub>50</sub> : Pimephales promelas	48 h EC <sub>50</sub> : Daphnia magna >1000
		51400 mg/L static	mg/L static
		96 h LC <sub>50</sub> : Oncorhynchus mykiss	_
		41 - 47 mg/L static	
		96 h LC <sub>50</sub> : Oncorhynchus mykiss	
		51600 mg/L static	

#### Persistence/Degradability

Not determined.

## **Bioaccumulation**

There is no data for this product.

#### Mobility

Chemical name	Partition coefficient
Solvent naphtha (petroleum), heavy aromatic	2.9 - 6.1
Naphthalene	3.6

#### **Other Adverse Effects**

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected.

# 13. DISPOSAL CONSIDERATIONS

# **Waste Treatment Methods**

**Disposal of Wastes** 

Do not contaminate water, food, or feed by storage or disposal. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

# **Contaminated Packaging**

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

# 14. TRANSPORT INFORMATION

## Note

The transport classification(s) and information provided in this section are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by mode of transportation, container volume and package sizes. The transportation of materials and related activities are subject to all applicable laws, rules and requirements of regional and/or country regulations. Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

# DOT

UN/ID No NA1993

**Proper Shipping Name** Combustible liquid, n.o.s. (Petroleum distillates)

**Hazard class** Comb. Liq.

Packing Group III
Marine Pollutant Yes

<119 Gal (450 Liters): Not regulated when transported on land by motor vehicle or rail

car in non-bulk containers.

≥119 Gal (450 Liters): REGULATED

Refer to 49 CFR §171.4, 172.101 Appendix A & 173.132(b)(3)

**IATA** 

UN number UN3082

Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s. (Fluroxypyr, Florasulam)

Transport hazard class(es) 9
Packing Group III
Marine Pollutant Yes

**IMDG** 

UN number UN3082

Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s. (Fluroxypyr, Florasulam)

Transport hazard class(es) 9
Packing Group III
Marine Pollutant Yes

**TDG** 

UN3082

Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s. (Fluroxypyr, Florasulam)

Hazard class 9
Packing Group III
Marine Pollutant Yes

Section 1.45.1 of the TDG Regulations provides an exemption from documentation and safety marks only for this product and only when transported by road or railway vehicle

Marine Pollutants assigned UN number 3077 and 3082 in single or combination packaging containing a net quantity per single or inner packaging of 5 L or less for liquids or having a net mass per single or inner packaging of 5 Kg or less for solids may be transported as non-dangerous goods as provided in section 2.10.2.7 of IMDG code, IATA special provision A197, and ADR/RID special provision 375.

# 15. REGULATORY INFORMATION

# **International Inventories**

Chemical Name	TSCA	DSL / NDSL	EINECS / ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Naphtha (petroleum), heavy aromatic	Х	X	Х		Х	Present	Х	Х
1-Methylheptyl [(4-amino-3,5-dichloro-6-fluoropyridin-2-yl)oxy]acetate	Х		Х			Х		
Florasulam	Х							
1,2 Propanediol	Х	Х	Х	Х	Х	Х	Х	Х
Naphthalene	X	X	X	Present	X	Present	Χ	X

# Legend:

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

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

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

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

# US Federal Regulations

#### **CERCLA**

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Naphthalene	100 lb 1 lb	_	RQ 100 lb final RQ
			RQ 45.4 kg final RQ
			RQ 1 lb final RQ
			RQ 0.454 kg final RQ

#### **SARA 313**

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold Values %
Naphthalene	91-20-3	<1	0.1

**CWA (Clean Water Act)** 

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Naphthalene	100 lb	X	X	X

#### US State Regulations

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals:

-			
	Chemical Name	California Proposition 65	
	Naphthalene	Carcinogen	

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	
Naphthalene	X	X	X	

## **CANADIAN REGULATIONS**

There are Canada-specific environmental requirements for handling, use and disposal of this pest control product that are indicated on the product label.

## **Hazardous Products Regulations Information:**

This product has been classified in accordance with the amended *Hazardous Products Act* (HPA) and the Hazard Criteria of the *Hazardous Products Regulations* (HPR), and the SDS contains all the information required by the HPR.

## **Hazardous Products Act Information:**

Pest control products, as defined in subsection 2(1) of the Pest Control Products Act (PCPA), are excluded from the application of the Hazardous Products Act (that is, pest control products are exempt from the supplier labelling and SDS requirements of the Hazardous Products Act and Regulations). This product is exempt under WHMIS 2015 but has voluntarily been classified according to the WHMIS 2015 standard.

#### Pest Control Products Act Registration Number: 31646

Read the approved label, authorized under the Pest Control Products Act, prior to using or handling the pest control product.

# **Product Statement**

This chemical is a pest control product registered and regulated by Health Canada's Pest Management Regulatory Agency (PMRA) and is subject to certain labelling requirements under the *Pest Control Products Act*. These requirements differ from the classification criteria and hazard information required for GHS-consistent safety data sheets, and for workplace labels of non-PCPA registered chemicals. Read the approved label, authorized under the *Pest Control Products Act*, prior to using or handling the pest control product. The following is the hazard information required on the pest control product label:

# PCPA Label Hazard Communications

WARNING EYE AND SKIN IRRITANT POTENTIAL SKIN SENSITIZER HARMFUL IF SWALLOWED KEEP OUT OF THE REACH OF CHILDREN

Harmful if swallowed. Causes eye and skin irritation. Do not get in eyes, on skin or on clothing.

Difference between SDS and Pest Control Products Act label

Direction between obe with a cot control reductor for tabel				
	PCPA	SDS		
Signal Word	Warning	Danger		
Acute toxicity - Oral	Harmful if swallowed	Harmful if swallowed		
Serious Eye Damage/Eye Irritation	Causes eye irritation	Causes serious eye irritation		
Skin Corrosion/Irritation	Causes skin irritation	Causes skin irritation		
Skin sensitization	Potential skin sensitizer	May cause an allergic skin reaction		
Aspiration toxicity	N/A	May be fatal if swallowed and enters airways		

# **16. OTHER INFORMATION**

**Flammability** NFPA **Health Hazards** Instability **Special Hazards** Not determined Not determined Not determined Not determined **Health Hazards Flammability Physical hazards Personal Protection** HMIS Not determined Not determined See Section 8 Not determined

## **HMIS/NFPA HAZARD INDEX**

0 - Minimal 1 - Slight 2 - Moderate 3 - Serious 4 - Severe

#### **GHS HAZARD INDEX**

Category 1 - Most Severe Category 5 - Least Severe

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Revision Note: New GHS format

# **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**