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#### 2 Hazards Identification

#### 2.1 Classification of the substance or mixture *CLP Classification-Regulation (EC) No. 1272/2008[EU-GHS/CLP]*

Not a hazardous substance or mixture according to Regulation (EC) No.1272/2008.

#### 2.2 Label elements Labeling according to Regulation (EC) No.1272/2008

The product does not need to be labelled in accordance with EC directives or respective national laws.

#### 2.3 Other Hazards

None

#### 3 Composition/Information On Ingredients

#### 3.2 Mixture

No components need to be disclosed according to the applicable regulations. This substance is nonhazardous.

#### 4 First Aid Measures

# 4.1 Description of first aid measures

*General advice* Consult a physician. Show this safety data sheet to the doctor in attendance. *If inhaled* 

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	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a
	physician.
	In case of skin contact
	Wash off with soap and plenty of water. Consult a physician.
	In case of eye contact
	Rinse immediately with plenty of water for at least 15 minutes. Consult a physician.
	If swallowed
	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a
	physician.
4.2	Most important symptoms and effects, both acute and delayed
	No data available.
4.3	Indication of immediate medical attention and special treatment needed
4.5	·
	No data available
5	Fire Fighting Measures
5.1	Extinguishing media
	Suitable extinguishing media
	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
	Unsuitable extinguishing media
	No data available.
5.2	Special hazards arising from the substance or mixture
	Nature of decomposition products unknown
5.3	Precautions for fire-fighters
	Wear self contained breathing apparatus for fire fighting if necessary
5.4	Further information
••••	No data available
6	Accidental Release Measures
6.1	Personal precautions, protective equipment and emergency procedures
	Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.
	Evacuate personnel to safe areas.
6.2	Environmental precautions
0.2	Prevent further leakage or spillage if safe to do so. Do not let product enter drains.
6.2	
6.3	Methods and materials for containment and cleaning up
	Soak up with inert adsorbent material and dispose of as hazardous waste. Keep in suitable, closed
	containers for disposal.
6.4	Reference to other sections
	For disposal see Section 13.
7	Handling and Storage
7.1	Precautions for safe handling
	Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures for
	preventive fire protection.
7.2	Conditions for safe storage, including any incompatibilities
1.4	כטוומונוטווז וטו זמוב זנטומצב, וונוממווא מוץ וונטוווףמנוטוונופז

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Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. *Recommended Storage Temperature* : On receipt store between 2-8°C

## 7.3 Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

#### 8 Exposure Controls/Personal Protection

#### 8.1 Control parameters

Components with workplace control parameters

## 8.2 Exposure controls

#### Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the products.

#### Personal protective equipment

#### Hygiene measure

Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with the product.

#### Eye/face protection

Tightly fitting saftey goggles; Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

#### Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

#### **Body protection**

Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face 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).

#### Environment exposure controls

Do not empty into drains.

#### 9 Physical and chemical properties

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

Appearance	Yellow powder
Odour	No data available
Odour Threshold	No data available
рН	No data available
Melting/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	No data available

Flammability (Solid, gas) Vapour pressure Relative density Water Solubility Partition coefficient: n-octanol/water Autoignition Temperature Viscosity Explosive properties Oxidizing properties Vapour density Thermal decomposition No data available No data available

#### 9.2 Other safety information

No data available

10	Stability and	Reactivity
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- **10.1 Reactivity** No data available
- **10.2 Chemical stability** No data available
- 10.3 Possibility of hazardous reactions No data available
- **10.4** Conditions to avoid No data available
- **10.5** Incompatible materials No data available
- **10.6 Hazardous decomposition products** No data available

#### 11 Toxicological Information

Information on toxicological effects 11.1 Acute toxicity No data available Skin corrosion/irritation No data available Serious eye damage/eye irritation No data available Respiratory or skin sensitisation No data available Germ cell mutagenicity No data available Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. Reproductive toxicity No data available

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Specific target organ toxicity- single exposure No data available Specific target organ toxicity - repeated exposure No data available Aspiration hazard No data available **Potential Health Effects** Inhalation **REFER SECTION 2** Skin **REFER SECTION 2** Eyes **REFER SECTION 2** Ingestion **REFER SECTION 2** Additional Information **RTECS** : Not Available

#### 12 Ecological Information

#### 12.1 Toxicity

No data available

#### **12.2** Persistence and degradability No data available

- **12.3 Bioaccumulative potential** No data available
- **12.4 Mobility in soil** No data available

# **12.5 PBT and vPvB assessment** This substance or mixture contains no components considered to be persistent, bioaccumulating nor toxic (PBT) at levels of 0.1% or higher.

**12.6** Other adverse effects No data available

#### 13 Disposal Considerations

# 13.1 Waste treatments methods Product

Offer surplus and non- recyclable solutions to a licenced company. Contact a licenced professional waste disposal service to dispose off this material.

# **13.2** Contaminated packaging Dispose of as unused product.

#### 14 Transport Information

14.1 UN-No

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<u> </u>	
15.2	No data available Chemical Safety Assessment No data available
15.1	Safety health and environment regulations/legislation specific for the substance or mixture
15	<b>Regulatory Information</b> This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006
14.6	Special precautions for use No data available
14.5	Environmental hazards ADNR : No ADR : No IMDG : Marine Pollutant No IATA_C : No IATA_P : No RID : No
14.4	Packaging group   ADNR : ADR : IATA_C : IATA_P : IMDG : RID :
14.3	Transport hazard class(es) ADNR : - ADR : - IATA_C : - IATA_P : - IMDG : - RID : -
	ADNR:Not dangerous goodsADR:Not dangerous goodsIATA_C:Not dangerous goodsIATA_P:Not dangerous goodsIMDG:Not dangerous goodsRID:Not dangerous goods
14.2	ADNR : ADR : IATA_C : IATA_P : IMDG : RID : UN proper shipping name

#### **Further Information**

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