

### SAFETY DATA SHEET

(Following Regulations (EC) No 1907/2006 & (EC) No 1272/2008)

SDS Number: 239 Date of first issue: 04 April 2019 Date of last revision: 21 February 2022

### 1 - Identification of product

### 1.1 - Identification of Product

Tradenames: Inorganic Rigidizer,

- 1.2 Use of Product
- 1.3 Identification of Company

## Website

- 1.4 Emergency information
- 2 Hazard Identification
- 2.1 Classification of the substance/ mixture
- 2.2 Labelling Elements
- 2.3 Other hazards which do not result in classification
- 3 Composition / Information On Ingredients

# 4 - First-Aid measures

Skin

Eyes

Nose and Throat

- 4.2 Most Important symptoms and effects, both acute and delayed
- 4.3 Indication of any immediate medical attention and special treatment required

## 5 - Fire-fighting measures

- 5.1 Extinguishing media
- ${\bf 5.2}$  Special hazards arising from the substance or mixture
- 5.3 Advice for firefighters

# 6 - Accidental Release Measures

- 6.1 Personal precautions, protective equipment and emergency procedures
- 6.2 Environmental precautions
- 6.3 Methods and materials for containment and clean up
- 6.4 Reference to other sections

## 7 - Handling and storage

- 7.1 Precautions for safe handling
- 7.2 Conditions for safe storage
- 7.3 Specific end use

# 8 - Risk Management Measures / Exposures Controls / Personal Protection

8.1 - Control parameters

Information on monitoring procedures

- 8.2 Exposure controls
- 8.2.2 Personal Protective Equipment
- 8.2.3 Environmental Exposure Controls

## 9 - Physical and chemical properties

Information on basic physical and chemical properties Not applicable Not applicable State Colour Not applicable Odour Not applicable **Odour threshold** Not applicable рΗ Not applicable Melting point/freezing point Not applicable Initial boiling point and boiling point range Not applicable Flash point Not applicable **Evaporation rate** Not applicable Flammability (solid, gas) Not applicable Upper/lower flammability or explosive limits Not applicable Not applicable Vapour pressure Vapour density Not applicable Relative density Not applicable Solubility(ies) Not applicable Partition co-efficient: n-octanol/water Not applicable **Auto-ignition temperature** Not applicable **Decomposition temperature** Not applicable Viscosity Not applicable Other safety information Not applicable **Particle Characteristics** Not applicable **Explosive properties** Not applicable **Oxidising properties** Not applicable

## 10 - Stability and Reactivity

- 10.1 Reactivity
- 10.2 Chemical Stability
- 10.3 Possibility of Hazardous Reactions
- 10.4 Conditions to Avoid
- 10.5 Incompatible Materials
- 10.6 Hazardous decomposition products

## 11 - Toxicological information

Toxicokinetics, metabolism and distribution

11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

### 12 - Ecological information

- 12.1 Toxicity
- 12.2 Persistence and degradability
- 12.3 Bioaccumulative potential
- 12.4 Mobility in soil
- 12.5 Results of PBT and vPvB assessment
- 12.6 Endocrine Disrupting Properties
- 12.7 Other adverse effects

## 13 - Disposal Considerations

- 13.1 Disposal Considerations
- 14 Transport information
- 14.1 Transport information

## 15 - Regulatory information

15.1 - Regulatory information

### 16 - Other Information

- 16.1 ADDITIONAL INFORMATION AND PRECAUTIONS TO BE CONSIDERED UPON REMOVAL OF AFTER SERVICE MATERIAL
- 16.2 uses advised against
- 16.3 NOTE
- 16.4 Further Information
- 16.5 Technical Datasheets
- 16.6 Revision Summary
- 16.7 NOTICE