

5. FIRE FIGHTING MEASURES

<i>Extinguishing media suitable:</i>	Use CO ₂ or dry chemical extinguishing media.
<i>Hazardous thermal decomposition and combustion products:</i>	Sulphur Dioxide, Zinc Sulphite, Formaldehyde.
Special fire fighting procedures-	
<i>Protection to fire fighters:</i>	Use self contained breathing apparatus
<i>Unusual Hazards:</i>	There are no known unusual fire or explosion hazards

6. ACCIDENTAL RELEASE MEASURES

Spills should be contained and placed in suitable containers for disposal in licensed facility. Use self contained breathing apparatus. Provide adequate ventilation during clean-up.

7. HANDLING AND STORAGE

Handling of Drums / Bags

1. Gloves and dust mask to be worn when opening and handling Drums / Bags.
2. Drums / Bags to be opened in a DRY area.
3. The lid, before replacement, must be DRY
4. Any scoop used to empty the bin MUST BE DRY, and designed exclusively for this purpose.
5. After use RE-SEAL the drum / bag and liner as soon as possible.

Storage

1. Store away from easily combustible materials, such as paper and flammable solvents.
2. Area not protected by a sprinkler system.

Scrupulous housekeeping is necessary and spillage should be swept up immediately and dispose off as soon as possible by flushing with water into a suitable drain or effluent system in accordance with local regulations.

Packing Material

Mild Steel Drums or Paper Bags with polyethylene lamination / HDPE woven sacks.

Other requirements: N. A.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<i>Clothing</i>	Gloves, coveralls, apron, boots as necessary to prevent skin contact.
<i>Hygienic Measures</i>	Do not eat or drink during work
<i>Personal Respiratory Protection</i>	Use self-contained breathing apparatus
<i>Skin and Body</i>	Wash well with soap and water
<i>Hands</i>	Use rubber gloves
<i>Eyes</i>	Use safety glasses / goggles
<i>Ventilation</i>	Use local exhaust to control dust

9. PHYSICAL AND CHEMICAL PROPERTIES

<i>Appearance</i>	White Crystalline Powder
<i>Color</i>	White
<i>Odor</i>	Slight formaldehyde odor
<i>Decomposition Temp</i>	Higher than 100°C
<i>Decomposition Hazards</i>	Formation of Sulphur Dioxide & Formaldehyde
<i>Density</i>	1.2 ± 0.1
<i>Solubility in water</i>	Soluble
<i>Flash point</i>	Not known
<i>Autoignition Temp</i>	Not known

10. STABILITY AND REACTIVITY

<i>Stability</i>	Stable at normal room temperature
<i>Conditions to avoid</i>	i. Excess moisture ii. Temperature >50 °C
<i>Hazardous decomposition products</i>	Sulphur Dioxide and Formaldehyde
<i>Hazardous Polymerization</i>	Product is not known to polymerize
<i>Corrosive Properties</i>	Not corrosive
<i>Oxidizer Properties</i>	Not an oxidizer

11. TOXICOLOGICAL INFORMATION

No applicable data for this section. Please refer details given in section 4 on Page 1 of this MSDS.

12. ECOLOGICAL INFORMATION

No application data for this section.

13. DISPOSAL CONSIDERATIONS

Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority. Containers and other packing material to be disposed off in a licensed facility.

14. TRANSPORT INFORMATION

<i>UN Number</i>	Not Applicable
<i>Class</i>	Not Applicable
<i>Hazard identification number</i>	Not Applicable
<i>Sea proper shipping name</i>	ZINC FORMALDEHYDE SULFOXYLATE
<i>IMDG Page</i>	Not Applicable
<i>Packing group</i>	Not Applicable
<i>RID / ADR Number</i>	Not Applicable

14. TRANSPORT INFORMATION (CONTD.)

DOT Label required	Not Applicable
DOT Placard required	Not Applicable
DOT Poison Constituent	Not Applicable

15. REGULATORY INFORMATION

EC Classification

Label Name:	ZINC FORMALDEHYDE SULFOXYLATE
Hazard Symbol:	Not Applicable
