



SAFETY DATA SHEET

Water Based Coat DISTEMPER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME Distemper

PRODUCT NO. Distemper

SYNONYMS, TRADE NAMES Distemper
SAKCHI BOULEVARD
P.O – TATANAGAR
JAMSHEDPUR – 831002, INDIA
PHONE – 00916572433547
FAX - 00916572434039

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification
Polymer	-	Not applicable	50 Max.	-
Preservatives	-	330-54-1 10605-21-7 26530-20-1	5 Max.	-

3 HAZARDS IDENTIFICATION

Inhalation Vapor or mist can irritate the nose, throat and lungs and cause headache & nausea.
Skin Contact Irritating to skin upon repeated or prolonged contact.
Eye Contact Moderately irritating to eyes.

4 FIRST-AID MEASURES

Inhalation Move subject to fresh air.
Eye & Skin Contact Flush eyes with a large amount of water for at least 15 minutes. See a physician, if irritation persists.
Wash affected skin areas with soap and water.
Ingestion If swallowed, dilute by giving two glasses of water or drink. See a physician. Never give anything by mouth to an unconscious person.

5 FIRE-FIGHTING MEASURES

Flash Point Non-combustible
• Auto Ignition Point Not applicable
• Lower Explosion Limit (%) Not applicable.
• Upper Explosion Limit(%) Not applicable
• Unusual Fire & Explosion Hazards Material can splatter above 212°F. Polymer film can burn.

6 ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled :
Keep spectators away. Floor may be slippery, use care to avoid falling. Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep spills and cleaning run-offs out of municipal sewers and open bodies of water.

5.0. PHYSICAL PROPERTY / CHEMICAL PROPERTY INFORMATION.

7 HANDLING AND STORAGE

Storage Temperature Max. 60°C/140°F Min. 10°C/34°F
Precautionary Labeling Keep from freezing — product may coagulate.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

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Ventilation Type	Mechanical, local exhausts ventilation at point of contaminated release.
• Respiratory Protection	Wear suitable respirator where exposure limits are exceeded.
• Protective Gloves	Thin rubber gloves
• Eye Protection	Chemical Splash goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous liquid
• Odour	Mild odour
• pH	8.5 – 9.0
• Viscosity	Variable
• Melting or Freezing Point	Variable
• Boiling Point	Variable
• Vapour Pressure (mm HG)	Greater than 17 @ 60°F
• Vapour Density (Air – 1)	Greater than 1
• Solubility in Water	Diluteable
• %Volatile (by Wt.)	60 Max.
• Specific Gravity (Water – 1)	Greater than 1
• Evaporation Rate (Butyl Acetate = 1)	Greater than 1

10 STABILITY AND REACTIVITY

Stability	Stable
Conditions to Avoid	Temperature above 150°C
Hazardous Decomposition Products	Not applicable
Hazardous Polymerization	May occur
Incompatibility (Materials to avoid)	Not applicable

11 TOXICOLOGICAL INFORMATION

No toxicity data are available for this product. The effect of over exposure shown in Section IV are based on information about similar materials.

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12 ECOLOGICAL INFORMATION

No experimental data of the product available.

13 DISPOSAL CONSIDERATIONS

Incinerate the liquid and the contaminated diking material at permitted facility according to local, state and Federal regulations.

14 TRANSPORT INFORMATION

This is a water based composition and does not pose fire hazards or explosion hazards to the carrier.

LAND TRANSPORT

Not classified as Dangerous Goods by the criteria of the European Agreement concerning the international carriage of Dangerous Goods (ADR) by Road & Regulations concerning the international carriage of Dangerous goods (RID) by Rail.

SEA TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport of Sea.

SEA (ANNEX II OF MARPOL 73/78 AND THE IBC CODE)

Not applicable

AIR TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by Air.

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15 REGULATORY INFORMATION

Applicable national regulations:

Standards on Hazard communication for hazardous chemicals and dangerous goods

- SS 586: Part 1: 2014-Transport and storage of dangerous goods
- SS 586: Part 2: 2014-GHS of classification and labelling of chemicals
- SS 586: Part 3: 2008(2014)-Preparation of safety data sheet

MOM: Workplace Safety and Health Act & Workplace Safety and Health (General Provisions)

Regulations

- This product is subject to SDS, labelling, PEL and other requirements in the Acts/Regulations.

NEA: Environmental Protection and Management Act & Environmental Protection and Management (Hazardous Substances) Regulations

- This product is not subject to control under this Acts/Regulations.

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SCDF: Fire Safety Act & Fire Safety (Petroleum and Flammable Materials) Regulations

- This product is subject to the requirement of this Acts/Regulations.

SPF: The Arms and Explosive Act, the Arms and Explosives (Explosives) Rules, and the Arms and Explosives (Explosive Precursors) Rules

- This product is not subject to the requirement of this Acts/Regulations.

16 OTHER INFORMATION

GENERAL INFORMATION

See technical literature for details of suitable applications of this product.

REVISION COMMENTS

RISK PHRASES IN FULL

NC

Not classified.

DISCLAIMER

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use

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