



SOPREMA FOR MANUFACTURING WATERPROOFING MATERIALS L.L.C

MATERIAL SAFETY DATA SHEET

COLPHENE WA (RUBBERIZED SOLVENT BASED BITUMINOUS COATING)

REVIEW DATE: 20 June 2019

1) GENERAL:

Product Name: COLPHENE WA
Application Field: Construction Industry
Product Usage: Waterproofing Applications
Supplier/Manufacturer: SOPREMA for Manufacturing Waterproofing Materials L.L.C
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Issue Date: 20 June, 2019

2) INGREDIENTS COMPOSITION:

Bitumen, Solvent and Rubber

3) POTENTIAL HAZARDS:

- **Eye contact :** Avoid direct contact with eye. Irritation and cause burning.
- **Skin contact :** Skin irritation upon prolonged contact. However, wear protective gloves.
- **Inhalation :** May be harmful if swallowed. May cause gastric distress, vomiting and diarrhea.

4) FIRST AID MEASURES:

- **General :** No major hazard is involved during the use of the **COLPHENE WA** since it is used as cold applied. However, because of its messy nature, wearing proper attire is recommended. Cleaned by gentle rubbing with kerosene.
- **Eye contact :** Irrigate with clean water and consult a physician.
- **Skin contact :** Clean with water, or when dry by Kerosene.
- **Inhalation :** In the event of discomfort as a result of inhalation, move person to fresh air in a well-ventilated area.
- **Swallowing :** If swallowed, no major harm is expected for small portions.

5) PHYSICAL / CHEMICAL PROPERTIES:

- **Appearance :** Dark to black liquid
- **Odour :** Mild petroleum odor
- **Flash Point :** About 40°C
- **Storage Temperature :** 5 to 30 °C.
- **Specific Gravity :** About 1.0

6) STABILITY AND REACTIVITY:

Reactivity : Stable, does not react with salt, mild acids and alkalis. However, avoid contact with strong oxidizing agents and acids. No hazardous polymerization after prolonged storage.

Conditions to avoid: Do not keep the containers open to avoid drying of the product, always keep the lid closed.



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7) TOXICOLOGICAL PROPERTIES:

The product may cause respiratory irritation, headache, dizziness and vomiting. Prolonged or repeated contact with skin may cause dermatitis.

8) ECOLOGICAL INFORMATION:

Not toxic.

9) FIRE FIGHTING MEASURES:

- Flammability: Combustible
- Extinguishing Media : Carbon Dioxide (CO₂), Foam or dry chemical may be used. Water may be used to cool containers exposed to heat
- Recommendations : No special recommendation.

10) ACCIDENTAL RELEASE MEASURES:

Contain and/or absorb spill with inert material (Eg: Sand, Soil). Collect and dispose in accordance with applicable local regulations.

11) HANDLING AND STORAGE:

- Handling:** No special handling recommendation. However, proper safety procedures should be taken when lifting heavy drums not to injure workers back and muscles.
- Storage:** Storing in a covered area and not under direct sun heat, spark and flames. Storage temperature is between 5 – 30°C. Store in a neat arrangement, not to block the way in case of store fire.
- Shelf Life:** 6 months if stored according to instructions.

12) EXPOSURE CONTROLS/PERSONAL PROTECTION:

No special protection recommendation is applicable.

13) TRANSPORTATION INFORMATION:

No special transportation precaution recommendation is applicable. **HS CODE NO:** 27150000, **UN #** 1999

14) REGULATORY INFORMATION:

No regulatory precautions are applicable for this product.

15) OTHER INFORMATION:

Only specialized and trained workers should apply this product.