

MATERIAL SAFETY DATA SHEET



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I. PRODUCT IDENTIFICATION AND USE:

Product Identification: *Cobra Wrap*
Product Use/Description: *Coated woven plastic containing IW-3010MB a proprietary corrosion inhibitor for wrapping metal*
Product Composition: *polyolefin
IW-3010MB*

II. HAZARDOUS INGREDIENTS:

This is not a hazardous product as defined by WHMIS

III. PHYSICAL DATA:

- a. **Physical State:** Solid.
- b. **Odor and Appearance:** Pigmented odorless woven fabric
- c. **Odor threshold (ppm):** N.Ap.
- d. **Vapor Pressure (mmHg):** N.Ap.
- e. **Vapor Density (Air = 1):** N.Ap.
- f. **Evaporation rate:** N.Ap.
- g. **Boiling Point (°C):** N.Ap.
- h. **Freezing Point (°C):** N.Ap.
- i. **pH:** N.Ap.
- j. **Specific Gravity:** N.Ap.
- k. **Coef. Water/oil Dist.** N.Ap.

IV. FIRE AND EXPLOSION DATA:

- a. **Flammability:** Not flammable, but in case of a fire it will contribute.
- b. **Means of extinction:** Water spray and dry chemicals.
- c. **Flash point (°C) and Method:** N.Ap.
- d. **Upper flammable limit (% by volume):** N.Ap.
- e. **Lower flammable limit (% by volume):** N.Ap.
- f. **Hazardous combustion products:** Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides
- g. **Explosion Data:** Not sensitive to impact nor to static discharge.

V. REACTIVITY DATA:

- a. **Chemical stability:** Yes.
- b. **Incompatibility with other substances:** Avoid secondary amines, bases and strong acids
- c. **Reactivity:** Non-reactive
- d. **Hazardous decomposition products:** No data.

VI. TOXICOLOGICAL PROPERTIES:

- a. **Route of entry:** Skin contact, eye contact
- b. **Effects of acute exposure to product:** None known.
- c. **Effects of chronic exposure to product:** None known.
- d. **Exposure Limits:** Not available.
- e. **Irritancy of product:** Possible skin irritant
- f. **Carcinogenicity:** Not on IARC list.
- g. **Synergistic Products:** None known

VII. PREVENTIVE MEASURES:

- a. **Gloves:** Recommended
- b. **No respirator required under normal use.**
- c. **Leak and spill procedure:** N.Ap.
- d. **Waste disposal:** See your local authorities for disposal instructions.
- e. **Handling and Storage:** Rolls should be adequately restrained to prevent shifting during handling and storage. Workers should wash hands with soap and water prior to eating.
- f. **Storage Requirements:** Dry storage required.
- g. **Special shipping information:** None.

VIII. FIRST AID MEASURES:

N.Ap.

IX. OTHER INFORMATION:

- a. **DOT Shipping Name:** Not Available
- b. **DOT Hazard Class:** Not Available

Prepared by: IWII R&D group. (604) 820-5400
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N.Ap. None Applicable