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HEALTH & SAFETY DATA SHEET

Product Name

WBS Heavy Duty Texture Coating

Composition

A controlled aqueous dispersion of the following materials:

- Styrene acrylic
- Solvents
- Butoxy Ethanol

Hazardous Materials Classification

- Products containing solvents are flammable and therefore all reasonable precautions taken to prevent fire.
- It is recommended that personnel working with these products should wear the required protective clothing such as masks, goggles, etc. in accordance with Health and Safety regulations.
- Ensure high standards of personal hygiene.
- Do not smoke, drink or consume food in working areas.
- All work clothing should be changed regularly and laundered.

First Aid

- **Skin contamination** - may cause some irritation – Wash with of clean water and soap (do not use solvents). If irritation persists, seek medical attention.
- **Eye contamination** - will cause irritation – Irrigate immediately with copious amounts of clean running water for at least 10 minutes and if irritation continues seek medical attention.
- **Ingestion** – Seek immediate medical attention.
- **Inhalation** – Move to fresh air. If unconsciousness occurs, administer artificial respiration and seek immediate medical attention.

Fire Fighting Measures

Products containing solvents are flammable. Use Co2 or dry powder fire extinguishers. For small fires water may be sufficient but do not jet at flame.

Accidental Release Measures

Clean up procedures

- Spills should be collected in a suitable container and kept for safe disposal. Do not allow the contamination of watercourses.

Handling & Storage

- When handling this product due regard should be given to the risks outlined in 'Manual Handling Operations Regulations 1992'.
- Appropriate Personal Protective Equipment (PPE) should be worn whilst handling this product.
- The product should be stored in a dedicated cool dry area in its original containers and in accordance with petroleum regulations and always away from direct sunlight or other extremes of temperature. Continued exposure to ground frost during storage will affect the performance of the product.

Exposure Controls/Personal Protection

Engineering Control Measures

- All areas should be well ventilated/extracted.

Occupational Exposure Standards (OES) for active ingredients; White spirit

- Long term exposure limit (8 hour Time Weighted Average) – 100 PPM.
- Short term exposure limit (10 minute reference period) – 125 PPM.

Occupational Exposure Standards (OES) for active ingredients; HB Aromatic Solvent

- Long term exposure limit (8 hour Time Weighted Average) – 25 PPM.
- Short term exposure limit (10 minute reference period) – 35 PPM.

Occupational Exposure Standards (OES) for active ingredients; 2 Butyoxo Ethanol

- Long term exposure limit (8 hour Time Weighted Average) – 25 PPM.
- Short term exposure limit (10 minute reference period) – N/A.

Respiratory Protection

- Suitable respiratory protection should be worn at all times, particularly if working areas are poorly ventilated.

Exposure Controls/Personal Protection (cont...)**Hand Protection**

- PVC gloves should be worn when handling WBS Heavy Duty Texture Coating.

Skin Protection

- Suitable overalls should be worn and all garments are regularly laundered.

Eye Protection

- Use splash proof goggles when handling and using WBS Heavy Duty Texture Coating.

Physical & Chemical Appearance

- Appearance – Semi solid looking coating.
- Odour – Stong.
- Boiling Point – Approx. 170 °C.
- Flash Point – 40 °C.
- Flammability – LEL limit 1%.
- Specific Gravity (SG) – 1.70 - 1.90 @ 20°C.
- Volatile Water Solvent – Approx. 38%.
- Solubility – Insoluble.

Stability & Reactivity

- The product is stable under most normal storage conditions. Extremes of temperature should generally however be avoided.
- The product will not react with oxidising or reducing chemicals.

Disposal Considerations

Disposal of the product should be in accordance with any national or regional regulations that may be in effect. Dispose of empty drums at authorised sites only.

Transport Considerations

- UN 1263 flammable.
- IMDG Code 31C.
- ADR/RID Code/Class 3.
- Packing Group 3.
- Marine Pollutant.

Toxicological Information

The materials used in this product carry the following risk phrase classification and as such should be duly noted when dealing with the product.

- 'Harmful by inhalation'.
- 'Harmful in contact with skin'.
- 'Toxic by inhalation/irritant to the respiratory system'.
- 'Harmful by skin absorption'.

Ecological Information

Do not discharge this product into the natural environment. The product may be toxic to aquatic life forms and herbiage.

Regulatory Information

Chemicals ('Hazard Information and Packaging for Supply') Regulations 1994. Classification Xi, Irritant.

Other Information

Other sources of information and current legislation relating to the product can be found in:

- Health & Safety at Work Act 1974.
- Control of Substances Hazardous to Health (COSHH) Regulations (4th Edition) 2002.
- HSE guidance note EH40 (Occupational Exposure Limits). EH40 is published annually and the most recent issue should be used.
- Manual Handling Operations Regulations 1992.
- St. John or Red Cross manuals on first aid measures

Recipients of WBS products must take responsibility for existing laws and regulations and at all times operate within Health and Safety guidance on the use of these products.

The information provided within this data sheet is deemed to be accurate to the best of our knowledge and given in good faith.