

PS RUST CONTROL HRC 01

<https://www.verfschilderen.nl/ps-rust-control-hrc-01hb.html>

Material Safety Data Sheet

Date of Issue: 14/07/98
Supersedes: All Previous

1. Identification of Preparation and Company

Product Rust Converter

2. Composition & Information on Ingredients

2.1 Product Description Copolymer latex containing organic chelating agent

Ingredients	%Wt	EEC No	CAS No	CHIP Classification
2- Butoxyethanol	3.0-4.0	203-905-0	111-76-2	Xn; R20/21/22

3. Hazards Identification

Repeated and or prolonged skin contact may cause irritation.
In case of contact with skin was immediately with soap and water

4. First Aid Measures

Inhalation Remove patient from source of exposure, keep warm and at rest, obtain medical attention if symptoms persist.

Skin Contact Remove contaminated clothing, wash affected areas with soap and water or a recognised skin cleanser. Obtain medical attention if symptoms persist.

Eye Contact Irrigate the eye with copious amounts of eyewash solution or clean water, holding the eyelids apart for at least 15 minutes. Obtain medical attention if symptoms persist.

Ingestion Wash out mouth with water and give plenty of water to drink, keep patient warm and at rest and seek medical advice. **Do not induce vomiting.**

5. Fire Fighting Measures

In aqueous form the product is not flammable. In its dry form the product acts as a fire retardant, but will burn if placed on a fire.

Extinguishing Media Water spray, foam, dry powder or CO₂

Hazardous Decomposition Products

Paint involved in a fire could liberate Hydrogen Chloride fumes.

Special Fire Fighting Precautions

Fires in enclosed spaces should only be tackled by trained personnel wearing breathing apparatus.

6. Accidental Release Measures

Absorb spillage onto sand, earth or other inert material, sweep up then transfer to sealable container for disposal. Ensure suitable personal protective equipment is used during removal of spillages. Wash the spillage area with water.

PS RUST CONTROL HRC 01

Material Safety Data Sheet

Date of Issue: 14/07/98
Supersedes: All Previous

7. Handling and Storage

Handling Avoid contact with skin and eyes. Open in a well ventilated area. Use local ventilation where appropriate and follow principles of good occupational hygiene to control personal exposures.
Storage Store in original container. Protect from frost. Storage temperature : 5°C - 30°C

8. Exposure Controls / Personal Protection

Ingredient	Wt%	CAS No	LTEL 8Hr TWA	STEL
2-Butoxyethanol	3.0-4.0	111-76-2	25ppm	N/A

Respiratory Protection Not normally required during application. For spray application use particulate dust mask.

Hand Protection Wear impervious gloves such as nitrile rubber.

Eye Protection Wear safety glasses or goggles.

9. Physical and Chemical Properties

Appearance: Milky white liquid
Odour: Mild perceptible odour
pH: 1.0 - 2.0
Flash Point: 58°C (Closed Cup)
Flammability: N/A - Dry film fire retardant
Relative Density: 1.2
Solubility (water): Miscible
Solubility (other): N/A

10 Stability and Reactivity

Product is stable under conditions described in section 7. Avoid contact with concentrated Alkalis.

Hazardous reactions: None known

Hazardous decomposition reactions: None known

11 Toxicological Information

Inhalation: Unlikely to be hazardous by inhalation

Skin Contact: Repeated or prolonged contact may cause irritation.

Eye Contact: May cause irritation.

Ingestion: Unlikely to be hazardous if swallowed

Long term exposure to the product in normal use is unlikely to result in exposure above the OEL.

12 Ecological Information

No information available.

13 Disposal Considerations

Waste materials should be coagulated with Ferric Chloride. The supernatant liquid can be run to drain. The coagulated solid can be treated as solid waste. Disposal should be in accordance with local, state and or national legislation. Do not dispose of into drains or watercourses.

PS RUST CONTROL HRC 01

Material Safety Data Sheet

Date of Issue: 14/07/98
Supersedes: All Previous

14 Transport Information

Not classified as dangerous for all modes of transport

15 Regulatory Information

Not classified under EEC Labelling Directive (SI 1994 No 3247)

16. Other Information

Control of Substances Hazardous to Health Regulations 1994 (SI 1994 No 3246)
Road Traffic (Carriage of Dangerous Substances in Packages etc) Regulations 1992
Carriage of Dangerous Substances by Road and Rail (Classification, Packaging and Labelling) Regulations 1994 (CDG-CPL) (SI 1994 No 669)
Hazardous Waste Directive 91/689/EEC
HSE Guidance Note EH40
UN Recommendations on the Transport of Dangerous Goods (the Orange Book) HMSO 9th edition, 1995, ISBN 92 1 139048 6

The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given in good faith we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for use intended.