

SAFETY DATA SHEET

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Accepta 2309

 Revision 0
 Revision date Aug 2008

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name Accepta 2309
Company Accepta Limited
 Duckworth House
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 Manchester
 M32 0FP
 United Kingdom

Telephone +44 (0)161 877 2334
Fax +44 (0)870 135 6389
Intended use Corrosion inhibitor.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
benzotriazole	1 - 10%	95-14-7		Xn; R22
Potassium hydroxide	0.5 - 1%	1310-58-3	215-181-3	Xn; R22 C; R35

3. HAZARDS IDENTIFICATION

Main hazards Irritating to eyes and skin.

4. FIRST AID MEASURES

Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation May cause irritation to mucous membranes. Move the exposed person to fresh air.
Ingestion May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES

Extinguishing media Use extinguishing media appropriate to the surrounding fire conditions.
Fire hazards Burning produces irritating, toxic and obnoxious fumes.
Protective equipment Wear suitable respiratory equipment when necessary.

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Personal precautions	Ensure adequate ventilation of the working area.
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Exposure limits**

Potassium hydroxide	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: - WEL 15 min limit mg/m3: 2
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Engineering measures	Ensure adequate ventilation of the working area.
Hand protection	Chemical resistant gloves (PVC)
Eye protection	In case of splashing, wear: Approved safety goggles.
Protective equipment	Wear protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Aqueous solution.
Colour	Brown.
Odour	Mild.
pH	7-9
Relative density	1.0-1.1
Water solubility	soluble in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous decomposition products	Carbon oxides.

11. TOXICOLOGICAL INFORMATION**Toxicological information**

Corroban 50	Oral Rat LD50 = >4000mg/kg est.
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12. ECOLOGICAL INFORMATION

Ecotoxicity	Low toxicity.
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13. DISPOSAL CONSIDERATIONS

General information	Dispose of in compliance with all local and national regulations.
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14. TRANSPORT INFORMATION

Further information	The product is not classified as dangerous for carriage.
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Risk phrases R36/38 - Irritating to eyes and skin.

Safety phrases S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/39 - Wear suitable protective clothing and eye/face protection.

16. OTHER INFORMATION

Text of risk phrases in Section 2 R22 - Harmful if swallowed.
R35 - Causes severe burns.

Further information The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.