



Material Safety Data Sheet

Accepta 3543

Date issued: 01-06-2004

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Product Name:	ACCEPTA 3543
Application:	Heavy duty alkaline detergent: Concentrate
Company Identification:	Accepta Ltd. Quay West Trafford Wharf Road Manchester M17 1HH United Kingdom
Office telephone number:	+44 (0) 161 240 2100
Office fax number:	+44 (0) 870 135 6389
Emergency Telephone Number:	+44 (0) 161 240 2100

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL DESCRIPTION:

HAZARDOUS INGREDIENTS:				
CAS No.:	CONTENT	HEALTH:	RISK:	INGREDIENT NAME:
1310-58-3	5-15 %	C	35	POTASSIUM HYDROXIDE
	0-5 %	C	34	SODIUM SILICATE
64741-65-7	0-5 %	Xn	65	ISOPARAFFINIC HYDROCARBONS

3. HAZARD IDENTIFICATION

HUMAN HEALTH HAZARDS: Causes severe burns.



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4. FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once.

INGESTION: Promptly get affected personnel to drink large volumes of water to dilute the swallowed chemical. Get medical attention. **DO NOT INDUCE VOMITING!**

SKIN: Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Contact physician if irritation continues or sores develop.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

FIRE AND EXPLOSION HAZARD:

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTING: Use water to keep fire exposed containers cool and disperse vapours.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

METHODS FOR CLEANING UP:

Absorb in vermiculite, dry sand or earth and place into containers.



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7. HANDLING AND STORAGE

HANDLING:

STORAGE CONDITIONS: Keep above the chemical's freezing point.

CONSTRUCTION MATERIAL COMPATIBILITY.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

CAS No.:	STD:	LT EXP. 8 HRS:	ST EXP. 15 MIN:	INGREDIENT NAME:
1310-58-3	OES.	No std.	2 mg/m ³	POTASSIUM HYDROXIDE
64741-65-7		300.00		ISOPARAFFINIC HYDROCARBONS

VENTILATION: Provide adequate general and local exhaust ventilation.

PROTECTIVE GLOVES:
Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of: Rubber, neoprene or PVC.

EYE PROTECTION:
Wear approved chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION:
Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENIC WORK PRACTICES:
Wash at the end of each work shift and before eating, smoking and using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Light viscous.

COLOUR: Straw.

ODOUR/TASTE: Slight.

SOLUBILITY DESCRIPTION: Miscible with water.

DENSITY/SPECIFIC GRAVITY (g/ml): 1.16 TEMPERATURE (°C): 20

pH-VALUE, CONC. SOLUTION: 14



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10. STABILITY AND REACTIVITY

STABILITY:

CONDITIONS TO AVOID:

MATERIALS TO AVOID: Acids, oxidizing. Acids, non oxidizing. Avoid contact with Zinc or Aluminium.

HAZARDOUS DECOMPOSITION PRODUCTS: Not known.

11. TOXICOLOGICAL INFORMATION

This substance is corrosive.

12. ECOLOGICAL INFORMATION



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13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Local Authority requirements.

14. TRANSPORT INFORMATION

LABEL FOR CONVEYANCE:



GENERAL: Class Number: 8 (Corrosive substance)

ROAD TRANSPORT:

UN No. ROAD: 3266

HAZARD No. (ADR): 80 Corrosive or slightly corrosive substance.

PROPER SHIPPING NAME I: CORROSIVE LIQUID, BASIC, INORGANIC, NOS (POTASSIUM HYDROXIDE)

ROAD TRANSPORT NOTES: Road transport Packing Group: III

15. REGULATORY INFORMATION

LABEL FOR SUPPLY:



RISK PHRASES: R-35 Causes severe burns.

R-37 Irritating to respiratory system.

SAFETY PHRASES: S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S-36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S-45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

S-24/25 Avoid contact with skin and eyes.

UK REGULATORY REFERENCES: Health and Safety at Work Act 1974. The Control of Substances Hazardous to Health Regulations 1988. Chemicals (Hazard Information & Packaging) Regulations 1993.



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16. OTHER INFORMATION

Emergency Telephone Number +44 (0) 161 240 2100