



**Material Safety Data Sheet**

**Accepta 3528**

Date issued: 01-06-2004

**1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY**

Product Name:	ACCEPTA 3528
Application:	Degreasing powder: Removes oil, grease, carbon, rust etc.
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:
	1310-73-2	60-100 %	C	35	SODIUM HYDROXIDE

**3. HAZARD IDENTIFICATION**

<p>HUMAN HEALTH HAZARDS: Causes severe burns.</p> <p>INHALATION:</p> <p>SKIN CONTACT:</p> <p>EYE CONTACT:</p> <p>INGESTION:</p> <p>ENVIRONMENTAL HAZARDS:</p> <p>PHYSICAL AND CHEMICAL HAZARDS:</p>
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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:** This material is not flammable.

**FIRE AND EXPLOSION HAZARD:**

**SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTING:**

### 6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS:**

**ENVIRONMENTAL PRECAUTIONS:**

**METHODS FOR CLEANING UP:**

Wash thoroughly after dealing with a spillage. Shovel into dry containers. Cover and move the containers. Flush the area with water.



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**7. HANDLING AND STORAGE**

HANDLING: Avoid spilling, skin and eye contact.

STORAGE CONDITIONS: Keep in cool, dry, ventilated storage and closed containers. Corrosive storage.

CONSTRUCTION MATERIAL COMPATIBILITY.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION**

CAS No.:	STD:	LT EXP. 8 HRS:	ST EXP. 15 MIN:	INGREDIENT NAME:
1310-73-2	OES.	No std.	2 mg/m3	SODIUM HYDROXIDE

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 repeated or prolonged skin contact.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: powder  
 COLOUR: Cream.  
 pH-VALUE, CONC. SOLUTION: 13.5



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### 10. STABILITY AND REACTIVITY

STABILITY: Avoid: Contact with acids.

CONDITIONS TO AVOID: The solution is strongly alkaline and reacts with strong acids with heat generation.

MATERIALS TO AVOID: Acids, non-oxidizing. Strong oxidizing agents. AVOID CONTACT WITH ZINC OR ALUMINIUM ALLOYS

HAZARDOUS DECOMPOSITION PRODUCTS:

### 11. TOXICOLOGICAL INFORMATION

INHALATION: Dust is severely irritant to the respiratory tract. Effect may vary from irritation of the nasal mucous membrane to severe lung irritation.

INGESTION: Will immediately cause corrosion of and damage to the gastrointestinal tract. Lethal dose for man is approximately 5g.

SKIN: Corrosive .May cause severe burns.

EYES: May cause impairment of vision and corneal damage.

### 12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

Can cause damage to aquatic plants. Can cause damage to vegetation.

BIO ACCUMULATION:

Readily biodegradable.

ACUTE FISH TOXICITY:

Do not discharge into lakes, ponds, streams or public water unless in accordance with the permit of official regulations.



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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: 3262  
 PROPER SHIPPING NAME I: CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (SODIUM HYDROXIDE)  
 ROAD TRANSPORT NOTES: Road transport Packing Group: III  
 SEA TRANSPORT:  
 UN No. SEA: 3262  
 IMDG CLASS: 8  
 IMDG PAGE No.: 8150-1  
 IMDG PACK GR.: III  
 EmS No.: 8-15  
 MFAG TABLE No.: 760  
 MARINE POLLUTANT: No.

**15. REGULATORY INFORMATION**

LABEL FOR SUPPLY:



RISK PHRASES: R-35 Causes severe burns.  
 SAFETY PHRASES: S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 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.  
 S-36/37/39 Wear suitable protective clothing, gloves and eye/face protection.  
 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