



Material Safety Data Sheet

Accepta 3547

Date issued: 01-06-2004

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Product Name:	ACCEPTA 3547
Application:	Water stain & scale remover
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:
7664-38-2	30-60 %	C	34	PHOSPHORIC ACID

3. HAZARD IDENTIFICATION

HUMAN HEALTH HAZARDS: Causes burns.

INHALATION:

SKIN CONTACT:

EYE CONTACT:

INGESTION:

ENVIRONMENTAL HAZARDS:

PHYSICAL AND CHEMICAL HAZARDS:



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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 combustible.

SPECIAL FIRE FIGHTING PROCEDURES:
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: No special storage precautions noted.

CONSTRUCTION MATERIAL COMPATIBILITY.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

CAS No.:	STD:	LT EXP. 8 HRS:	ST EXP. 15 MIN:	INGREDIENT NAME:
7664-38-2	OES.	No std.	2 mg/m ³	PHOSPHORIC ACID

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: Liquid.

COLOUR: Green.

ODOUR/TASTE: Odourless or no characteristic odour.

SOLUBILITY DESCRIPTION: Miscible with water.

DENSITY/SPECIFIC GRAVITY (g/ml): 1.22 TEMPERATURE (°C): 20

pH-VALUE, DILUTED SOLUTION: 1.80 CONCENTRATION (%M): 2



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10. STABILITY AND REACTIVITY

STABILITY:

CONDITIONS TO AVOID:

MATERIALS TO AVOID: Bases,alkalies (inorganic).

HAZARDOUS DECOMPOSITION PRODUCTS: Not known.

11. TOXICOLOGICAL INFORMATION

This substance is corrosive.

12. ECOLOGICAL INFORMATION

PERSISTENCY AND DEGRADATION:

MOBILITY AND BIOACCUMULATION POTENTIAL:

ECOTOXICOLOGICAL EFFECTS:

ADDITIONAL ECOLOGICAL DATA:



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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: 3264

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

PROPER SHIPPING NAME I: CORROSIVE LIQUID, ACIDIC, INORGANIC, NOS (PHOSPHORIC ACID)

ROAD TRANSPORT NOTES: Road transport Packing Group: III

15. REGULATORY INFORMATION

LABEL FOR SUPPLY:



RISK PHRASES: R-34 Causes burns.

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).

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