



Material Safety Data Sheet

Accepta 3513

Date issued: 01-06-2004

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Product Name:	Accepta 3513
Application:	Rust remover: Removes rust, iron stains, scale from ceramics
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:

CAS No.:	CONTENT	HEALTH:	RISK:	INGREDIENT NAME:
7664-38-2	15-30 %	C	34	PHOSPHORIC ACID

3. HAZARD IDENTIFICATION

HUMAN HEALTH HAZARDS: Irritating to eyes and skin.

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.

SKIN CONTACT: 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.

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

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

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use water to keep fire exposed containers cool and disperse vapours.

FIRE AND EXPLOSION HAZARD:

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTING: In case of fire, wear a full-face positive-pressure self-contained breathing apparatus and protective suit

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of water. Use personal protective equipment recommended in Section 8

ENVIRONMENTAL PRECAUTIONS:

METHODS FOR CLEANING UP:

Neutralize with alkaline material (Lime, crushed limestone, sodium bicarbonate or soda ash). Flush area with water.



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7. HANDLING AND STORAGE

HANDLING: No specific usage precautions noted.

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/m3	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 splash-proof eye goggles to prevent any possibility of eye contact.

OTHER PROTECTION:
Wear appropriate clothing to prevent repeated or prolonged 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: Solution. Viscous.

COLOUR: Green.

ODOUR/TASTE: Pine.

SOLUBILITY DESCRIPTION: Miscible with water.

BOILING POINT (°C, interval): 100 PRESSURE: 760mmHg

DENSITY/SPECIFIC GRAVITY (g/ml): 1.10 TEMPERATURE (°C):20



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10. STABILITY AND REACTIVITY

STABILITY:

CONDITIONS TO AVOID:

MATERIALS TO AVOID: Bases, alkalis (inorganic). AVOID CONTACT WITH ZINC OR ALUMINIUM ALLOYS

HAZARDOUS DECOMPOSITION PRODUCTS: Not known.

11. TOXICOLOGICAL INFORMATION

This substance is a moderate irritant.

ACUTE TOXICITY DATA:

ACUTE LETHALITY VALUES:

PRIMARY (DRAIZE TEST) SKIN/EYE:

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

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

15. REGULATORY INFORMATION

LABEL FOR SUPPLY:



Not Flammable

RISK PHRASES: R-36/38 Irritating to eyes and skin.

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

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