

Safety Data Sheet

Accepta 9241

Revision

DATE 21st November 2005

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Substance or preparation trade name: Accepta 9241

Other names: Cartridge/Filter Cleaner.

Intended or recommended use of chemical: For cleaning pool and spa filters/cartridges.

Company/undertaking name, address and normal telephone no.:

Accepta Ltd
 Statham House, Talbot Road, Old Trafford
 Manchester
 M32 0FP
 Tel: +44 (0)161 877 2334 Fax: +44(0)870 135 6389

**FOR MEDICAL EMERGENCIES, FIRES, SPILLAGES OR CHEMICAL HAZARDS ONLY:
 TEL: +44(0)161 877 2334**

2. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE	Wt %	EC No.	CAS NO.	R phrases	Symbol	WEL
Ethylene glycol butyl ether	<6	203-905-0	111-76-2	20/21/22, 36/37/38	Xn	WEL
Potassium Hydroxide	<3	215-181-3	1310-58-3	22, 35	C	WEL
Alcohol Ethoxylate 65/95	<5	N/A	68439-45-2	22, 41	Xn	-

3. HAZARDS IDENTIFICATION

Causes severe burns. Causes skin and eye damage. Avoid contact with eyes, skin or clothing. Harmful if swallowed. May be irritating to nose and throat.

4. FIRST AID MEASURES

Inhalation	Remove person to fresh air and seek medical attention. If breathing is difficult, allow a trained person to administer oxygen.
Skin contact	Remove all contaminated clothing and footwear immediately unless stuck to skin. Wash with cold water for a minimum of 15 minutes. If skin irritation persists, seek medical attention.
Eye contact	Flush eyes with cold flowing water for at least 20 minutes. Seek medical attention immediately.
Ingestion	Drink large quantities of water. DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Seek medical attention
Note	When seeking medical attention, always show the product label.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water, CO₂

Special exposure hazards in fire: Emits toxic fumes

Required special protective equipment for fire fighters: Wear self contained breathing apparatus. Wear protective clothing to prevent contact with eyes and skin.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use appropriate personal protective equipment as detailed in section 8.

Environmental precautions: Do not discharge into drains or rivers.

Methods for cleaning: Contain and absorb the spillage with inert material such as sand. Sweep up the spill and place in clean, dry plastic containers including any contaminated soil. Dispose of product in accordance with relevant local and national waste disposal legislation.

7. HANDLING AND STORAGE

Handling: Mix only with water. Always add small quantities of product to water. **DO NOT** add water to product. Possible exothermic reaction. Ensure all dispensing devices are clean and free from other chemicals.

Storage: Keep this product in original, closed container when not in use. Store in a cool, dry, well-ventilated area. Keep this product and all other chemicals out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Workplace Exposure Limits

Exposure Limits:	8hr TWA		15min STEL		Authority
	ppm	mg/m3	ppm	mg/m3	
Ethylene glycol butyl ether.	25	-	50	-	EH40
Potassium Hydroxide	-	-	-	2	EH40

General: General room ventilation plus local exhaust should be used to minimum exposure to vapours. Eye wash and emergency shower facilities recommended. Remove and wash contaminated clothing before reuse.

Respiratory protection Use respiratory protection for vapour inhalation protection.

Hand protection (type of gloves, etc) Wear rubber gloves when handling this product.

Skin protection Wear protective clothing with elasticated cuffs and closed neck. Wear boots made of PVC.

Eye protection Wear goggles or safety glasses with side shields when handling this product

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Odour:	Slight detergent odour
Appearance:	Translucent
Colour:	Colourless to straw.
Solubility in Water:	Miscible
Specific Gravity:	1 gm/ml
pH:	8.5-9.5

10. STABILITY AND REACTIVITY

Conditions to avoid:	High temperature. Poor ventilation. Contamination
Materials to avoid:	Other swimming pool/spa chemicals in their concentrated forms. Oxidizing compounds.
Hazardous decomposition products:	Emits toxic fumes on combustion.

11. TOXICOLOGICAL INFORMATION

Route of entry:	
Inhalation:	Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract. May be harmful if inhaled.
Ingestion:	Harmful if swallowed
Skin & eyes:	This product is an eye and skin irritant. Causes severe burns on contact with skin
Toxicity:	This product is not listed as a carcinogen

12. ECOLOGICAL INFORMATION

Ecotoxicity:	Alcohol ethoxylate 65/95 Fish 96H LC 50 1-10 mg/l ⁻¹
Mobility:	Soluble in water
Persistence and degradability:	Biodegradable
Other adverse effects:	This product may be toxic to fish and aquatic organisms. Keep product from entering waterways and watersheds.

13. DISPOSAL CONSIDERATIONS

Disposal Method: **DO NOT** put product, spilled product or filled or partially filled containers into the waste. Contact with incompatible materials could cause a reaction or fire. Disposal of unused, uncontaminated product is regulated according to municipal, provincial and federal regulations.

Empty Containers: **DO NOT** re-use container. Rinse thoroughly before discarding.

14. TRANSPORT INFORMATION

UN No.: UN1760

Proper shipping name (PSN), including any technical name: Corrosive Liquid, N.O.S. (Potassium hydroxide)

Class/Division: 8

Packing Group (if any): III

Hazard ID No.: 80

EAC: 2X

IMDG Code

Marine Pollutant: May be considered a marine pollutant.

15. REGULATORY INFORMATION

Product Name:	Accepta 9241
Symbol:	C
Indication(s) of danger:	Corrosive
Risk phrases:	R22 Harmful if swallowed R35 Causes severe burns
Safety phrases:	S1/2 Keep locked up and out of the reach of children S24/25 Avoid contact with skin and eyes S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S27/28 After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. S36/37/39 Wear suitable protective clothing, gloves and eye/face protection. S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). S29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

Applicable EU provisions and associated UK legislation: The Chemical (Hazards Information & Packaging) Regulations 2002.

NOTE: THIS DATA SHEETS DOES NOT CONSTITUTE A USER'S ASSESSMENT OF WORKPLACE RISK AS REQUIRED BY HSW ACT, COSHH, MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS, OR OTHER HEALTH AND SAFETY LEGISLATION

16. OTHER INFORMATION

Risk phrases:	R20/21/22 Harmful by inhalation, in contact with skin and if swallowed. R22 Harmful if swallowed R35 Causes severe burns R36/37/38 Irritating to eyes, respiratory system and skin R41 Risk of serious damage to eyes.
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Recommended restrictions on use: No further information
