

PWX Concentrate Safety Data Sheet



REF: 0131/0707

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

Product name: P.W.X

Traffic Film Remover Concentrate

Supplied by:

Lewis Sales Services Ltd.

Unit 2 Furnham Road Trading Estate

Furnham Road

Chard

Somerset

TA20 1AX

Telephone:

01460 65369

2. COMPOSITION/INFORMATION ON INGREDIENTS

An aqueous solution containing organic complexing agents, surface active agents, detergent builders, emulsifiers and stabiliser

Hazardous Ingredient	EJNECS	C.A.S. No.	Content	Class	Risk
Sodium hydroxide	215-185-5	1310-73-2	2-5%	C	R34
Trisodium nitrilotriacetate	225-768-6	5064-31-3	10-20% Xi	R36	
Amphoteric surfactant	266-368-1	683-10-3	2-5%	Xi	R36
Nonionte surfactant	n/a	68439-45-2	2-5%	Xi	R36/38
Anionic surfactant	n/a	39464-70-5	< 1%	Xi	R36

3. HAZARDS IDENTIFICATION

Causes burns, Irritating to the eyes and skin

4. FIRST AID MEASURES

Inhalation:

Not normally applicable.

Digestion:

Wash out mouth with water. Give plenty of water to drink. If feeling unwell, seek medical advice.

Skin contact:

Wash with soap and water.

Eye contact:

Irrigate the eye thoroughly with plenty of clean water, with eyelids open, for at least 15 minutes, and seek medical advice.

5. FIRE FIGHTING MEASURES

Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire.

Exposure hazards:

Thermal decomposition may release oxides of carbon and nitrogen.

6. ACCIDENTAL RELEASE MEASURES

Contain spillages with sand or other absorbent media. Place into plastic containers for safe disposal. Small spillages and residues may be flushed away with water.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin and eyes.

Storage:

Keep out of the reach of children. Protect from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:

Sodium hydroxide - STEL (15 min) - 2 mg/m³

RECOMMENDED SAFETY EQUIPMENT:

Eye protection: Safety goggles or face shield.
Hand protection: Latex or vinyl gloves.
Skin protection: Overalls and safety shoes/boots.
Respiratory protection: Not applicable in normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear to straw coloured liquid
Odour: Mild
pH value (10 g/l): Approx. 10.5 @ 20* C
Boiling point: Over 100* C
Flash point: Not applicable
Relative density: Approx. 1.150 @ 20* C (water = 1.000)
Water solubility: Fully miscible

10. STABILITY AND REACTIVITY

Stability:

Stable under normal conditions of storage and use

Hazardous reactions:

Carbon and nitrogen oxides may be released during thermal decomposition.

11. TOXICOLOGICAL INFORMATION

May cause skin burns. Irritating to the eyes

12. ECOLOGICAL INFORMATION

Product is considered to be biodegradable according to EC criteria. Not classified as an environmental hazard.

13. DISPOSAL CONSIDERATIONS

Surplus material should be disposed of through a licensed waste operator.

14. TRANSPORT INFORMATION

ADR/CDG Class: 8, CORROSIVE



Transport Label:

UN number: 1719

Shipping name: CAUSTIC ALKALI LIQUID, N.O.S

Packing group: III

15. REGULATORY INFORMATION

Supply label Hazard Classification: CORROSIVE



Hazard symbol:

Risk phrases:

R34: Causes burns.

Safety phrases:

S 2: Keep out of the reach of children.

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

16. OTHER INFORMATION

The contents of hazardous ingredients listed in section 2 are expressed as a percentage of active matter calculated on a weight/volume basis unless otherwise specified.

Legal disclaimer:

The foregoing information is based on the state of our knowledge and experience of the product and the various ingredients used in the preparation. It is given in good faith but no warranty is implied. Buyers must satisfy themselves as to the suitability of the product and take responsibility for making their own assessments.

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