

SAFETY DATA SHEET**1. IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER**

Product name: **TRIPLE PLUS**
Heavy Duty Traffic Film Remover with Rinse Aid

Supplied by: Finol Oils Limited
3 Stanaway Drive
Crumlin
Dublin 12

Telephone: 01 455 5484

2. COMPOSITION/INFORMATION ON INGREDIENTS

An aqueous solution containing organic complexing agents, surface active agents, detergent builders, rinse aid and emulsifiers.

Hazardous Ingredient	C.A.S. No.	Content	Class	Risk
Sodium hydroxide	1310-73-2	1 - 2%	Xi	R36/38
Trisodium nitrilotriacetate	5064-31-3	5 - 10%	Xi	R36
Cationic surfactant	68989-03-07	1 - 5%	Xi	R36/38
Nonionic surfactant	68439-45-2	1 - 5%	Xi	R36/38

3. HAZARDS IDENTIFICATION

Irritating to the eyes and skin.

4. FIRST AID MEASURES**Inhalation:**

Not normally applicable.

Ingestion:

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 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 mins) - 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: Yellow/amber coloured liquid

Odour: Mild

pH value (10 g/l): 10.0 to 11.0

Boiling point: Over 100° C

Flash point: Not applicable

Relative density: Approx. 1.088 @ 20° C (water = 1.000)

Water solubility: Fully miscible

10. STABILITY AND REACTIVITY**Stability:**

Stable under normal conditions of storage and use.

Reactivity:

May react with aluminium and zinc to release hydrogen.

Hazardous reactions:

Carbon and nitrogen oxides may be released during thermal decomposition.

11. TOXICOLOGICAL INFORMATION

Irritating when in contact with skin and eyes. Not classified as a harmful substance.

12. ECOLOGICAL INFORMATION

Product is not classified as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

Surplus material should be returned to the supplier or disposed of through a licensed waste operator. Containers may be re-cycled.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport by road or rail

15. REGULATORY INFORMATION

Supply label Hazard Classification: IRRITANT



Hazard symbol:

Risk phrases:

R 36/38: Irritating to eyes and skin

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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