



SHORROCK TRICHEM MATERIAL SAFETY DATA SHEET



LOW HAZARD AUTOWASH

1: Material Type

2: COMPOSITION

Substance	CAS No.	% w.w	Symbol	Risk Phrase
Trisodium Nitritotriacetate	5064-31-3	<10%	Xn Xi	R22 R41
Sodium Metasilicate Pentahydrate		<10%	C Xi	R34 R37

3: HAZARD IDENTIFICATION

Risk of serious damage to eyes

4: FIRST AID MEASURES

Ingestion: Symptoms

Nausea and stomach pain may occur. There may be vomiting. Inhalation of fumes from the stomach may cause symptoms similar to direct inhalation

Action:

Do not induce vomiting. If conscious, give 1 pint of water to drink immediately. Get prompt medical attention

Skin: Symptoms

There may be irritation and redness at the site of contact.

Action:

Wash skin thoroughly with water and remove contaminated clothing. Obtain medical attention if symptoms develop.

Eyes Symptoms:

There may be irritation and redness, There may be severe pain. Corneal burns may occur. May cause permanent damage.

Action:

Bathe the eye with running water for 15mins. Transfer to hospital for specialist examination.

Inhalation: Symptoms

If product is sprayed, irritation of respiratory tract may be caused as a result of breathing in spray mist.

Action:

Remove to fresh air. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.

5: FIRE FIGHTING MEASURES

Extinguishing media

The product is non-combustible; appropriate extinguishing media for surrounding area should be used in fire situations.

Exposure hazards

Toxic or irritating fumes may be released at elevated temperatures.

Protection of fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions:

Do not discharge into drains or rivers. Contain the spillage using sufficient appropriate absorbent material.

Clean-up procedures

Wash away spillage residues to foul sewer.

7: HANDLING AND STORAGE

Handling requirements

Ensure there is sufficient ventilation of the area

Storage conditions

Store in cool, well ventilated area. Keep container tightly closed

8: EXPOSURE CONTROLS

Exposure measures:

Ensure there is sufficient ventilation of the area

Respiratory protection

No respiratory protection is required unless there is excessive spray mist generation.

Hand protection:

Protective gloves

Eye protection:

Safety Goggles

Skin Protection:

Protective overalls

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9: PHYSICAL & CHEMICAL PROPERTIES

State: Liquid
Colour: Colourless
Solubility in water: Soluble
Boiling point / range°C: 100
Relative density: 1.1
pH: 13-14

10: STABILITY & REACTIVITY

Stability:
Stable under normal conditions
Materials to avoid:
Strong acids. Strong oxidising agents

11: TOXICOLOGICAL INFORMATION

Effects of exposure:
May cause severe eye irritation

12: ECOLOGICAL INFORMATION

Mobility:
Soluble in water
Other adverse effects:
Should not be discharged directly in concentrated form to water courses.

13: DISPOSAL CONSIDERATIONS

Waste disposal:
Flush waste to foul sewer.

NB
The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14: TRANSPORT INFORMATION

ADR / RID:
Shipping Name: NOT CLASSIFIED FOR TRANSPORT
IMDG / IMO:
IATA / ICAO:

15: REGULATORY INFORMATION



Hazard symbol: Irritant
Risk phrases: R41: Risk of serious damage to eyes
Safety phrases: S2: Keep out of the reach of children
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S39: Wear eye / face protection
S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions

16: OTHER INFORMATION

Additional information: Always use in accordance with manufacturer's directions
Risk phrases used in s.2: R22: Harmful if swallowed
R41: Risk of serious damage to eyes
R34: Causes burns
R37: Irritating to respiratory system.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Company: Shorrock Trichem

Address: Chanters Industrial Estate

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Atherton, Manchester

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M46 9SD

Material / Trade Name:
AW099 FINO 35 Low Hazard Auto Wash

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