

FAST- FIX UK LTD
PRODUCT SAFETY DATA SHEET

1. Identification of the Substance/Preparation & Supplier.

Supplier: FAST-FIX UK LTD Todd St Bury Lancs BL9 5BJ
0161 797 3055 Fax: 0161 764 1914 e mail: info@fastfixuk.co.uk web: www.fastfixuk.co.uk

Product Name: T432 GREASE LIGHTNING
Product Type: Degreaser/Hard Surface Cleaner.

2. Composition/Information on Ingredients.

Hazardous component:	Cas No.	Index	Risk Phrases:	Concentration:
Non Ionic Surfactant		Xn	R22/R36/38	<10%
Sequesterant	5064-01-2	Xi	R22/R36	1-5%
Sodium Hydroxide	1310-73-2	C	R35	<2%
Cationic Surfactant		C	R34/R22	<5%

3. Hazards Identification.

Classified as Skin and Eye Irritant under CHIP regulations.

4. First Aid Measures.

Eye Contact: Flush with clean water for 10-15minutes. If irritation persists, obtain medical attention.
Skin Contact: Wash off with water. The application of skin reconditioning (emollient) cream, can be beneficial.
Inhalation: Remove to fresh air, if symptoms persist, seek medical advice.
Ingestion: Rinse mouth with water and drink water. Do not induce vomiting without medical advice.

5. Fire Fighting Measures:

Flammability: Not classed as flammable.
Extinguishing Media: Foam, Dry Powder, Co2, Halon, fine water spray suitable.
Protective Equipment: Standard protective equipment.

6. Accidental Release Measures.

Wear gloves/eye protection. Do not allow product to soak into drains or water courses. Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery.

7. Handling and Storage.

Storage Precautions: Store between 0-35°C. Keep in tightly closed containers. Protect from frost.
Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene.

8. Exposure Controls/Personal Protection.

Respiratory Protection: Unlikely to be necessary where adequate ventilation is provided.
Eyes: Chemical eye goggles should be worn.
Hand: PVC or rubber gloves are recommended.
Skin: Use protective clothing. Remove contaminated clothing and wash with soap and water.
Exposure Limits: Not determined.

9. Physical and Chemical Properties.

Appearance	Clear Water White Fluid	Specific Gravity @ 20°C	1.060 typical
Odour	Bland	pH Neat	13.50 typical
pH @ 5% in tap water	13.00 typical	Boiling Point	100°C
Freezing Point	0°C	Vapour Pressure	Water=18mm Hg
Water Solubility	Totally Soluble		

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10. Stability and Reactivity.

Stability: Stable under normal conditions.
Hazardous Decomposition: Oxides of carbon, nitrogen, water vapour and unidentified compounds, some of which could be toxic may be evolved.
Conditions to Avoid: Naked flames, hot surfaces, other high temperature sources.

11. Toxicological Information.

Eyes: Classified as an eye irritant. Contact with the eyes may give rise to irritation and stinging.
Skin: Classified as a skin irritant. Exposure to the skin may give rise to irritation. Prolonged and persistent contact could lead to dermatitis through skin defatting.
Inhalation: Unlikely to present any significant hazard at ambient temperature. Excessive exposure to mists caused by atomising systems may cause irritation to eyes and respiratory tract.
Ingestion: Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard, likely to arise in normal use.

12. Ecological Information.

There is no data available on the product itself.
The components of the product exhibit good to moderate biodegradability and are readily broken down by sewage treatment plants. They are not expected to bio-accumulate.

13. Disposal Recommendations.

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations.
Wash out containers with water, running the washings to sewage treatment plant system. Dispose of empty containers in accordance with local and national regulations.
Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport Information.

Not Classified.

15. Regulatory Information.

Label for Supply:	Irritant.
Risk Phrases:	R36/38: Irritating to Eyes and Skin
Safety Phrases:	S2: Keep out of reach of children.
	S24/25: Avoid contact with skin & eyes.
	S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S37: Wear suitable gloves

16. Other Information.

Do not mix with other chemicals.
The information provided in this data sheet has been compiled in accordance with the requirements of the Chemicals (Hazard information and packaging) Regulations 2002, (CHIP 3).
This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Legal Disclaimer:

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.