

Auto4 Ltd

Unit 4a, Park Lane Business Court, Park Lane, Kirkby in Ashfield, Nottinghamshire, NG17 9GU T.+44(0)1623 727360 F.+44(0)1623 721950 sales@auto4.co.uk www.auto4.co.uk Ordenline:0845 0770 190

Automotive Equipment. **Tools and Consumables**

MATERIAL SAFETY DATA SHEET Part Number - 901030

PRODUCT NAME: TIGRE GREASE 80

<u>USE OF PRODUCT:</u> Tyre fitting lubricant

COMPOSITION/INFORMATION ON INGREDIENTS

PREPERATION:

CHEMICAL NATURE: Mixture of polyol and soaps

Constituents and impurities contributing to the hazards: <1%

Colophony XP R42/43

HAZARDS IDENTIFICATION

PRINCIPAL HAZARDS:

Repeated or prolonged contact may lead to respiratory or skin sensitisation, may cause slight irritation to skin or mucus membranes following repeated or prolonged contact due to its alkalinity.

FIRST AID MEASURES

SKIN CONTACT: Wash immediately with plenty of water

EYE CONTACT: wash immediately with plenty of water for at least 15 minutes

INGESTION: Do not induce vomiting, immediately consult a doctor

FIRE FIGHTING MEASURES

PRODUCT DIFFICULTY: FLAMABLE

SUITABLE EXTINGUISHING MEDIA: Carbon Dioxide, water

SPECIAL EXPOSURE HAZARDS ARISING FROM THE PRESENCE OF THE PRODUCT IN A FIRE: Combustion liberates Carbon Monoxide, Carbon Dioxide and small quantities of other irritating products

SPECIAL PROTECTIVE EQUIPMENT:

Self contained breathing apparatus to be worn in the case of large fires or those in confined or poorly ventilated space

ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Ensure that appropriate personal protective equipment is worn. Avoid ground contamination and that of drains, and of surface and underground waters. Cover rapidly with an absorbent material such as *sepiolite*, *vermiculite or sand*. Remove the product with appropriate equipment, put in an airtight drum and discard as waste product.

HANDLING AND STORAGE

HANDLING:

PREVENTION OF EXPOSURE: Ensure that all necessary individual protection is worn, avoid prolonged or repeated skin contact, avoid splashes to eyes, and avoid contact with strong oxidising agents.

RECOMMENDED STORAGE CONDITIONS: Store in original packaging, keep containers well closed.

INCOMPATIBLE MATERIALS: Strong oxidising agents.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Good general hygiene is recommended: hands should be washed with soap and water at the end of any working period, before eating, drinking or smoking.

PERSONAL PROTECTION:

The wearing of gloves and glasses is recommended during prolonged or repeated use

HAND PROTECTION: Gloves

EYE PROTECTION: Safety spectacles.

PHYSICAL PROPERTIES

APPEARANCE:

PHYSICAL STATE: Paste

pH: pure: 10

COLOUR: White

FLASH POINT: > 160 C

RELATIVE DENSITY: 1.14 g/cm3

SOLUBILITY: completely soluble in water.

STABILITY AND REACTIVITY

<u>STABILITY</u>: Stable at room temperature and pressure

MATERIALS TO AVOID: strong oxidising agents

HAZARDOUS DECOMPOSITION PRODUCTS: acroleine

TOXICOLOGICAL INFORMATION

Repeated and/or prolonged contact may lead to skin or respiratory sensitisation. May cause slight irritation of skin or mucus membranes following repeated or prolonged contact due to its alkalinity.

ECOLOGICAL INFORMATION

This product does not contain any constituent classified as dangerous to the environment.

DISPOSAL CONDITIONS

Treat in biological water-treatment plant.

TRANSPORT INFORMATION

Non regulated

REGULATORY INFORMATION

French prescribed industrial diseases: 65 (allergic skin reaction)

This product is not classified as a dangerous preparation under UK CHIP 2 regulations 1994 or EU directives 88/379/EE

FURTHER INFORMATION

This data sheet is based on our product knowledge at this time (see date). Moreover, the users attention is drawn to the possible risks incurred by using the product to an end other than for which it is intended. The user is exempt neither from knowing nor from implementing the regulatory texts as a whole, which are applicable to his/her activity. The information contained herein is simply destined to help the addressee to fulfil the obligations for which he is responsible when dangerous products are in use