

GPM 22
Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 31.03.2010

Version n° 2

Revision: 21.04.2009

1. Identification of substance.

Product details:

Trade name: GPM 22

Application of the substance/ the preparation: Lubricant

Manufacturer/ Supplier:

Madison Wire (Europe) Ltd.

Madison House

Davyfield Road

Roman Road Industrial Estate

Blackburn Lancashire

BB1 2LU England

sales@madison-wire.co.uk

www.madison-wire.co.uk

Tel: +44 (0)1254 663555

Fax: +44 (0)1254 663222

Information in case of emergency: +44 (0)1254 663555

2. Hazards identification.

Hazard description: not applicable


Information concerning to particular hazards to man and environment: The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system: The classification is according to the latest editions of the EU-list, and extended by company and literature data.

3. Composition/information on ingredients.

Chemical characterization

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:		
68891 – 38- 3	Sodium lauryl ether sulfate	 Xi; R36/38 <2,5%

Additional information: For the wording of the listed risk phrases refer to section 16

4. First aid measures.

General information: No special measures required.

After Inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: If symptoms persist consult doctor

5. Fire fighting measures.

Suitable extinguishing agents: CO₂, sand, extinguishing powder. Do not use water.

Use fire extinguishing methods suitable to surrounding conditions.

For safety reasons unsuitable extinguishing agents: Water.

Protective equipment: No special measures required.

6. Accidental release measures.

Person-related safety precautions: Wear protective equipment. Keep unprotected persons away.

Particular danger of slipping on leaked/spilled product.

Measures for environmental protection: do not allow product to reach sewage system or any water course.

Dilute of plenty of water.

Prevent from spreading (e.g. by damming- in or oil barriers).

Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Additional information: No dangerous substances are released.

7. Handling and storage.

Handling.

Information for safe handling: Ensure good ventilation/ exhaustion at the workplace.

Information about fire and explosion protection: No special requirements.

Storage.

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Protect from frost. Store in cool, dry conditions in well sealed receptacles. Store receptacle in a well ventilated area.

8. Exposure controls and personal protection gear.

Additional information about design of technical facilities: No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists valid during the making were used as basis.

Personal protective equipment.

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals. Wash hands before breaks and at the end of work.

Respiratory protection: Not required.

Protection of hands: Protective gloves.

Material of gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

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Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Goggles recommended during refilling.

Body protection: Protective work clothing.

9. Physical and chemical properties.

General information	
Form:	Highly viscous
Colour:	Colourless
Odour:	Light
Change in condition	
Melting point/ Melting range:	undetermined
Boiling point/ Boiling range:	100°C
Flash point:	Not applicable
Self-igniting:	Product is not selfigniting
Danger of explosion:	Product does not present an explosion hazard
Explosion limits:	Not applicable
Density:	Not determined
Solubility in/ Miscibility with Water:	Full miscible
Solvent content:	
Organic solvents:	0,0%

10. Stability and reactivity.

Thermal decomposition/ conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions: No dangerous reactions known.

Dangerous decomposition products: No dangerous decomposition product known.

11. Toxicological information

Acute toxicity:

Primary irritant effect:

on the skin: No irritant effects.

Sensitization: No sensitizing effects known.

Additional toxicological information: When used and handled according to specifications, the product does not have any harmful effect to our experience and the information provided to us.

12. Ecological information.

General notes:

Water hazard class (German regulation) (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

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13. Disposal considerations.

Product:

Recommendation: Must be specially treated adhering to official regulations.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

Recommended cleansing agents: Water, if necessary together with cleansing agents.

14. Transport information.

Land transport ADR/RID (cross-border) ADR/RID class: - Purposeless
Maritime transport IMDG: IMDG class: - Purposeless Marine pollutant: No
Air transport ICAO-TI and IATA-DGR: ICAO/IATA class: - Purposeless

15. Regulations.

Labelling according to EU guidelines: Observe the general safety regulations when handling chemicals

Special labeling of certain preparations: Safety data sheet available for professional user on request.

Technical instructions (air):

	Share in %
NK	1,0

Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

16. Other information.

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant R-phrases:

36/38 Irritating to eyes and skin.