SAFETY DATA SHEET

SECTION 1 Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier
 - Product Name: MPC 25
 - Product Part Number: 3900331xx
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
 - Use of the substance/mixture: Automotive care, Cleaning agent
- 1.3 Details of the supplier of the safety data sheet
 - Name of Supplier: Iain Semple Chemicals Limited
 - Address of Supplier: 7 McKenzie Street

Paisley Renfrewshire PA3 1LX

- Telephone: 0141 848 7557
- Responsible Person: Iain Semple
- Email: info@iainsemplechemcals.co.uk
- 1.4 Emergency telephone number
 - Emergency Telephone: 0141 848 7557

SECTION 2 Hazards identification

- 2.1 Classification of the substance or mixture
 - CLP: Eve Irrit. 2
- 2.2 Label elements



- Signal Word: Warning
- Hazard statements
 - H319 Causes serious eye irritation.
 - H315 Causes skin irritation.
- Precautionary statements
 - P310 Immediately call a POISON CENTER or doctor/physician.
 - P264 Wash hands thoroughly after handling.
 - P280 Wear protective gloves/protective clothing/eye protection/face protection.
 - P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
 - Remove contact lenses, if present and easy to do. Continue rinsing.
 - P310 Immediately call a POISON CENTER or doctor/physician.
- 2.3 Other hazards

SECTION 3 Composition/information on ingredients

3.1 Mixtures

- sodium hydroxide; caustic soda

CAS Number: 1310-73-2 EC Number: 215-185-5 Concentration: <1% Categories: Skin Corr. 1A

- DDBSA Compound

CAS Number: 27323-41-7 EC Number: 248-406-9 Concentration: <5%

Categories: Skin Irrit. 2, Eye Dam. 1

Symbols: GHS05;GHS07

- Alkyl Polyglucoside

CAS Number: 68515-73-1 EC Number: Not available Concentration: <5% Categories: Eye Dam. 1

- Iso-Tridecanol Ethoxylate 7EO CAS Number: 69011-36-5 EC Number: 931-138-8 Concentration: <1%

Categories: Eye Dam. 1, Aquatic Chronic 3

- 2-butoxyethanol; ethylene glycol monobutyl ether; butyl cellosolve

CAS Number: 111-76-2 EC Number: 203-905-0 Concentration: 5-10%

Categories: Skin Irrit. 2, Eye Irrit. 2

Symbols: GHS07;Xn

R/H Phrases: H332;H312;H302;H319;H315;R20/21/22;R36/38

SECTION 4 First aid measures

- 4.1 Description of first aid measures
 - P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 - P332+P313 If skin irritation occurs: Get medical advice/attention.
- 4.2 Most important symptoms and effects, both acute and delayed
 - May cause irritation
 - Can cause damage to the eyes
- 4.3 Indication of any immediate medical attention and special treatment needed
 - If substance has got into eyes, immediately wash out with plenty of water
 - P101 If medical advice is needed, have product container or label at hand.
 - Seek medical attention if irritation persists

SECTION 4 First aid measures (....)

 P301+P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

SECTION 5 Fire-fighting measures

- 5.1 Extinguishing media
 - Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- 5.2 Special hazards arising from the substance or mixture
 - May give off noxious and toxic fumes in a fire
- 5.3 Advice for firefighters
 - Wear chemical protection suit and positive-pressure breathing apparatus
 - Water extinguishers may cause frothing

SECTION 6 Accidental release measures

Spillage causes slippery surface

- 6.1 Personal precautions, protective equipment and emergency procedures
 - Spillage causes slippery surface
 - Shut off source of leak if safe to do so
 - Wear protective clothing as per section 8
 - Remove contaminated clothing
- 6.2 Environmental Precautions
 - P273 Avoid release to the environment.
 - Do not allow to enter public sewers and watercourses
 - If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities
- 6.3 Methods and material for containment and cleaning up
 - P390 Absorb spillage to prevent material damage.
 - Ventilate the area and wash spill site after material pick-up is complete
- 6.4 Reference to other sections
 - See Section 3,8 & 13

SECTION 7 Handling and storage

- 7.1 Precautions for safe handling
 - Proper chemicals handling procedures should be adopted
 - P362 Take off contaminated clothing.
 - Wash hands thoroughly after using this substance
 - P280 Wear protective gloves/protective clothing/eye protection/face protection.
 - P264 Wash Hands thoroughly after handling.
 - P280 Wear protective gloves/protective clothing/eye protection/face protection.
- 7.2 Conditions for safe storage, including any incompatibilities
 - P234 Keep only in original container.
 - P410 Protect from sunlight.

SECTION 7 Handling and storage (....)

- 7.3 Specific end use(s)
 - No special requirements

SECTION 8 Exposure controls/personal protection

- 8.1 Control parameters
 - No exposure limits have been set for this substance
- 8.2 Exposure controls









- P280 - Wear protective gloves/protective clothing/eye protection/face protection.

SECTION 9 Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
 - Appearance: clear, green, mobile, Liquid
 - Odour: Characteristic odour
 - pH: 10.6
 - Specific Gravity: 1.030
 - Solubility in water: Completely soluble in water
 - Flashpoint: Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
 - Viscosity: Not applicable
- 9.2 Other information
 - Volatile Organic Compound Content VOC FREE 0%

SECTION 10 Stability and reactivity

- 10.1 Reactivity
 - This article is considered stable under normal conditions
- 10.2 Chemical stability
 - This article is considered stable under normal conditions
- 10.3 Possibility of hazardous reactions
 - No hazardous reactions known if used for its intended purpose
- 10.4 Conditions to avoid
 - Keep away from frost
- 10.5 Incompatible materials
 - No information available
- 10.6 Hazardous Decomposition Products
 - No hazardous decomposition products known

SECTION 11 Toxicological information

- 11.1 Information on toxicological effects
 - No information available

SECTION 12 Ecological information

- 12.1 Toxicity
 - On available data, substance is not harmful to aquatic life
- 12.2 Persistence and degradability
 - Biodegradable
- 12.3 Bioaccumulation Potential
 - No information available
- 12.4 Mobility in soil
 - Completely soluble in water
- 12.5 Results of PBT and vPvB assessment
 - Not a PBT according to REACH Annex XIII
- 12.6 Other Adverse Effects
 - On available data, substance is not harmful to the environment

SECTION 13 Disposal considerations

- 13.1 Waste treatment methods
 - Do not empty into drains
 - Do not pierce or burn container, even after use
 - Do not reuse empty containers without commercial cleaning or reconditioning

SECTION 14 Transport information

Not classified as hazardous for transport

- 14.1 UN Number
 - UN No.: Not applicable
- 14.2 Proper Shipping Name
 - Proper Shipping Name: Not applicable
- 14.3 Transport hazard class(es)
 - Hazard Class: Not applicable
- 14.4 Packing group
 - Packing Group: Not applicable
- 14.5 Environmental hazards
 - Not Classified
- 14.6 Special precautions for user

SECTION 14 Transport information (....)

- Not Classified
- 14.7 Transport in bulk according to Annex II of MARPOL and the IBC code
 - Not Classified

SECTION 15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- This Safety Data Sheet is provided in compliance with The Chemicals (Hazard Information and Packaging) Regulations
- Refer to current The Safety Data Sheets Directive (91/155/EC)
- Refer to current The Safety Data Sheets Directive (2001/58/EC)
- Refer to current The Dangerous Preparations Directive (88/379/EEC)
- Refer to Environmental Protection Act
- Refer to The Workplace Directive (89/654/EEC)
- The COSHH Regulations apply in the UK
- The CPL Regulations apply in the UK

15.2 Chemical Safety Assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

SECTION 16 Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H312: Harmful in contact with skin. H315: Causes skin irritation. H319: Causes serious eye irritation. H332: Harmful if inhaled. R20/21/22: Harmful by inhalation, in contact with skin and if swallowed. R36/38: Irritating to eyes and skin.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.