



SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006

1 IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

1.1 Product identifier

Product Name: **Super G1**

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses:

Cleaner and Degreaser - For professional use only

Uses advised against:

Uses other than those identified are not recommended

1.3 Details of the supplier of the safety data sheet

| | |
|-----------------------------|--|
| Company Name: | Gannon Chemicals Ltd Ballindine, Claremorris Co. Mayo, Ireland |
| Email address of SDS author | paul@gannonchemicals.ie |
| Emergency Phone Number | 094 9364011 DAY / 094 9026420 NIGHT |

2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

The product has been classified and labelled in accordance with Directive 1999/45/EC and corresponding national legislation.

Indication of danger

Xi – Irritant

Risk phrases:

R36 - Irritating to eyes.
R38 - Irritating to skin.

2.2 Label elements



Xi - Irritant

Risk phrases:

R36 - Irritating to eyes.
R38 - Irritating to skin.

Safety phrases:

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Further indications on the label:

Rinse and dry hands after use. For prolonged contact, protection for the skin may be necessary.
R36 - Irritating to eyes.

2.3 Other hazards

No other hazards known. The product does not meet the criteria for PBT or vPvB in accordance with Regulation (EC) No 1907/2006, Annex XIII.

3 COMPOSITION / INFORMATION ON INGREDIENTS

| Ingredients | Cas No. | Weight % | Symbols | Risk Phrases |
|--|-------------|----------|---------|--------------|
| Alanine, N,N-bis(carboxymethyl)-, Na3 salt | 164462-16-2 | 5-10 | | |
| Sodium Metasilicate | 6834-92-0 | 1-5 | Xi | R36/38 |
| Hexyl-D-Glucoside | 54549-24-5 | 5-10 | Xi | R41 |
| alkyl alcohol ethoxylate | Polymer | 5-10 | Xn | R22-38-41 |

4 FIRST AID MEASURES

- | | | |
|------|--------------------|---|
| 4.1. | Contact with eyes | Rinse eyes with copious amounts of running water, seek medical advice. |
| 4.2. | Contact with skin | Remove contaminated clothing and irrigate with copious amounts of clean water. |
| 4.3. | Inhalation | |
| 4.4. | Ingestion | Do not induce vomiting. Wash out mouth with water and give plenty of water and milk to drink. Obtain medical attention immediately. |
| 4.6. | Notes to physician | |

5 FIRE FIGHTING MEASURES

Not flammable – in the event of fire due to other causes, the product is compatible with water, foam carbon dioxide and dry powder extinguishers. May evolve toxic fumes if involved in a fire. Fire fighters should wear self-contained breathing apparatus.

6 ACCIDENTAL RELEASE MEASURES

Wear suitable gloves and eye/face protection. Hose away with plenty of water diluting to at least 2.5% w/v (25g/litre) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down wastewater drain (foul sewer) or absorb onto dry sand or similar material and dispose of safely as commercial waste. Caution, spillages may be unusually slippery.

7 HANDLING AND STORAGE

- | | | |
|------|----------|---|
| 7.1. | Handling | Avoid contact with skin and eyes |
| 7.2. | Storage | Store at normal room temperature Keep out of reach of children |

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Hand :** For prolonged contact, the use of rubber gloves resistant to detergents is recommended.
- Eyes :** Personal protection is not normally required unless a risk assessment indicates the need for it.
- Skin :** Personal protection is not normally required unless a risk assessment indicates the need for it.
- Respiration :** Personal protection is not normally required unless a risk assessment indicates the need for it.

9 PHYSICAL AND CHEMICAL PROPERTIES

- | | | |
|------|-----------------------|--------|
| 9.1. | Form | Liquid |
| 9.2. | Colour | Green |
| 9.3. | Odour | Faint |
| 9.4. | Flash point | na |
| 9.5. | Ignition temperature | na |
| 9.6. | Density | 1.07 |
| 9.7. | Vapour pressure | |
| 9.8. | Viscosity | |
| 9.9. | pH value(1% solution) | 11.5 |

10 STABILITY AND REACTIVITY

Stable at normal conditions
Incompatible with strong acids

11 TOXICOLOGICAL INFORMATION

Eyes : Irritant
Skin : Unlikely to be irritant in normal use.
Inhalation : Irritant
Ingestion : Irritant

12 ECOLOGICAL INFORMATION

No evidence of bioaccumulation. The surfactants used in this product are biodegradable in line with the requirements of EC Directives 73/404/EEC, and their subsequent amendments.

13 DISPOSAL

This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulation 1991 but is classified as special waste under the control of substances (special waste) regulation 1996. For small quantities wear suitable gloves and eye/face protection. Dilute with water to at least 2.5 % w/v (25 g/litre) and pour down wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste. For larger quantities contact a licensed waste management company.

14 TRANSPORT INFORMATION

| | |
|-----------------|---------------|
| EEC Regulation: | Not regulated |
| IMDG/UN: | Not regulated |
| RID/ADR: | Not regulated |
| ICAO/IATA: | Not regulated |

15 REGULATORY INFORMATION

Labelling Information

R phrases Irritating to eyes and skin.

S phrases Keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of water. Wear suitable protective clothing, gloves and eye/face protection.

16 OTHER INFORMATION

This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application.

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