



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 G4**

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

Identified uses:

Floor 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.

2 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Cas No.	Weight %	Symbols	Risk Phrases
C9-C11 Alcohol Ethoxylate	Polymer	10-20%	Xi	R38,41
Hexyl-D-Glucoside	54549-24-5	5-10	Xi	R41
Sodium Metasilicate	6834-92-0	1-5	Xi	R36/38
Alanine, N,N-bis(carboxymethyl)-, Na3 salt	164462-16-2	5-10		

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 a 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. Firefighters should wear self contained breathing apparatus.

6 ACCIDENTAL RELEASE MEASURES

Absorb spillage in earth or sand
Sweep or shovel-up spillage and remove to a safe place

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 Tan
- 9.3. Odour Faint
- 9.4. Flash point na
- 9.5. Ignition temperature na
- 9.6. Density 1.1
- 9.7. Vapour pressure
- 9.8. Viscosity
- 9.9. pH value(1% solution) 11.8

10 STABILITY AND REACTIVITY

Stable at normal conditions
Incompatible with strong acids

11 TOXICOLOGICAL INFORMATION

Irritating to eyes, respiratory system and skin

12 ECOLOGICAL INFORMATION

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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