



VIRTUE +

Superior

Safety Data Sheet



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# Safety Data Sheet

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF ASCC

## 1. SUBSTANCE IDENTIFICATION/ PREPARATION AND COMPANY DETAILS

**Product Name:** SUPERIOR

**Supplier:** Stelco Chemicals International Pty Ltd  
**ACN:** 151 834 347

**Street Address:** 46-48 Henderson Road  
Rowville 3178  
Australia

**Telephone:** +61 3 9757 3100  
**Facsimile:** +61 3 9763 8243

**Emergency Telephone Number:** 0412 318 882

## 2. HAZARDS IDENTIFICATION

This material is not classified as hazardous according to the criteria of ASCC.

Not classified as dangerous goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

**Poison Schedule (Aust) / Toxic Substance (NZ):** None allocated

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Product Description:** Heavy duty liquid detergent/degreaser

Proprietary blend of nonionic and anionic surfactants	10 – 15%	-
Ethylene Glycol Monobutyl Ether 111-76-2	5 – 10 %	
Alkaline Salts	5 – 10 %	
Peppermint	< 1	

## 4. FIRST AID MEASURES

**Inhalation:** Remove victim from area of exposure – avoid becoming a casualty. Keep at rest until fully recovered.

**Skin contact:** If skin contact occurs, remove contaminated clothing and wash skin. If irritation occurs seek medical advice.

**Eye contact:** If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**Ingestion:** Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.

**Notes to physician:** Treat symptomatically



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## 5. FIRE-FIGHTING MEASURES

<b>Specific Hazards:</b>	Non-combustible material.
<b>Suitable Extinguishing Media:</b>	Not combustible, however, if material is involved in a fire use: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

## 6. ACCIDENTAL RELEASE MEASURES

<b>Small Spills:</b>	Slippery when spilt. Avoid accidents, clean up immediately. Wipe up with rag or absorbent paper.
<b>Large Spills:</b>	Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain – prevent runoff into drains and waterways. Use absorbent (soil, sand or other inert materials). Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water.

## 7. HANDLING AND STORAGE

<b>Handling advice:</b>	Avoid skin and eye contact and breathing in vapour, mists, and aerosols.
<b>Storage advice:</b>	Store in a cool, dry, well ventilated place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Occupational Exposure Limits:** No value assigned for this specific material by the National Occupational Health and Safety Commission.

**Engineering Control Measures:** Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure Standards. Keep containers closed when not in use.

**Personal protective equipment:** OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES (SHORT).

Wear overalls, chemical goggles and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Liquid
<b>Colour:</b>	Clear, green liquid.
<b>Odour:</b>	mint fragrance.
<b>Solubility:</b>	Miscible in water.
<b>Specific Gravity:</b>	1.04
<b>Flash Point (°C):</b>	Not applicable.
<b>Boiling Point/Range (°C):</b>	Approx. 100
<b>pH:</b>	8.5-9.5 (1:100)

## 10. STABILITY AND REACTIVITY



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**Stability:** No information available.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are:

**Ingestion:** No adverse effects expected, however, large amounts may cause nausea and vomiting.

**Eye contact:** An eye irritant.

**Skin contact:** Contact with the skin may result in irritation. Will have a degreasing action on the skin. Repeated or prolonged skin contact may lead to irritant contact dermatitis.

**Inhalation:** Breathing in mists or aerosols may produce respiratory irritation.

**Long term effects:** No information available for product

**Toxicological Data:** No LD50 data available for the product.

## 12. ECOTOXICOLOGICAL INFORMATION

Avoid contaminating waterways.

## 13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Normally suitable for disposal at approved land waste site.

## 14. TRANSPORT INFORMATION

**Road and Rail Transport:** Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

**Marine Transport:** Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

**Air Transport:** Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## 15. REGULATORY INFORMATION

**Classification:** This material is not hazardous according to criteria of ASCC.

**Poisons Schedule:** None allocated.

All of the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

## 16. OTHER INFORMATION



## **Safety Data Sheet**

This Material Safety Data sheet has been prepared by Stelco Chemicals International Pty Ltd

This MSDS summarises at the date of issue our best knowledge of the health and safety information of the product, and in particular how to safely handle and use the product in the workplace. As each workplace is different each user must, prior to use, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

If clarification of further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.