

SAFETY DATA SHEET

1. Product and Company Identification

Company Name:	Sierra Aust Pty Ltd 17 Delta Street, Geebung Queensland 4034 sierra@optusnet.com.au	Ph (07) 3216 5099 Fx (07) 3216 5199
Emergency Contact:	Sierra (07) 3216 5099	Poisons Information Centre 13 11 26

Product Name: Easy Mop Rinse Free Floor Cleaner
Product Code: 2354, 2356
Intended Use: Floor Cleaning solution
Chemical Nature: Mixture - liquid

2. Hazards Identification

This material is hazardous according to health criteria of Safe Work Australia.

Signal Word Warning

Hazard Classification

Serious Eye Damage/Irritation - Category 2A



Hazard Statement

H319 Causes serious eye irritation.

Prevention Precautionary Statements

- P102 Keep out of reach of children.
- P103 Read label before use.
- P264 Wash hands, face and all exposed skin thoroughly after handling.
- P280 Wear protective clothing, gloves, eye/face protection and suitable respirator.

Response Precautionary Statements

- P101 If medical advice is needed, have product container or label at hand.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313 If eye irritation persists: Get medical advice/attention.

Storage Precautionary Statement

Not allocated

Disposal Precautionary Statement

Not allocated

DANGEROUS GOOD CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

3. Composition / Information on Ingredients

Substance / Mixture: Mixture

Chemical Name	Cas Number	% In Product
Alcohols, C9-11, ethoxylated	68439-46-3	<5%

Other ingredients not classified as hazardous

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if applicable are listed in section 8.

4. First aid Measures

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

Inhalation: Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Skin Contact: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

Eye contact: If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor; or for at least 15 minutes and transport to Doctor or Hospital.

Ingestion: Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Notes to physician: Treat symptomatically.

5. Fire Fighting Measures

Suitable Extinguishing Media: Regular Foam, Waterfog, Carbon Dioxide, or Dry Chemical

Unsuitable Extinguishing Media: None known.

Specific Hazards arising from the Chemical: This product is not a combustible liquid.

Special protective equipment for fire fighters: Use personal protective equipment.

Hazardous decomposition: Oxides of carbon.

Special Fire Fighting Procedures: Clear fire area of personnel. Do not enter confined fire area without full bunker gear and positive pressure breathing apparatus. Spills will be slippery.

6. Accidental Release Measures

Personal Precautions: No special measures required. Slippery when spilt.

Environmental Precautions: Avoid contact with large amounts of spilled material runoff with soil & surface waterways.

Methods of cleanup: Absorb with inert material. Use a water rinse for final cleanup.

7. Handling and Storage

Precautions for safe handling: Avoid contact with eyes

Conditions for safe storage: Keep out of reach of children. Keep container tightly closed.

8. Exposure Controls and Personal Protection

National occupational exposure limits: No value assigned for this specific material by Safe Work Australia.

Biological Limit Values: As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

National occupational exposure limits: Natural ventilation should be adequate under normal use conditions.

Personal Protection Equipment: RUBBER BOOTS, OVERALLS, GLOVES, APRON, SAFETY GLASSES.

Wear rubber boots, overalls, gloves, apron, safety glasses. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

9. Physical and Chemical Properties

Physical State:	Liquid	Specific Gravity:	1.0
Colour:	Pink	Vapour Pressure:	N/A
Odour:	floral	Volatiles:	N/A
pH:	6.5 typically	Vapour Density:	No data available
Boiling Point:	N/A	Solubility:	100%
Flash Point:	N/A	Evaporation Rate:	<=Water

10. Stability and Reactivity

Chemical Stability:	The product is stable.
Possibility of hazardous reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to Avoid:	None known.
Incompatible Materials:	None known.
Hazardous decomposition products:	Carbon oxides.

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 or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effects

Inhalation: Not available
Skin contact: Not available
Ingestion: Not available
Eye contact: Not available

Acute toxicity

Inhalation: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >20 mg/L
Skin contact: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg
Ingestion: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg

Corrosion/Irritancy: Eye: this material has been classified as a Category 2A Hazard (reversible effects to eyes).
 Skin: this material has been classified as not corrosive or irritating to skin.

Sensitisation: Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.

Aspiration hazard: This material has been classified as non-hazardous.

Specific target organ toxicity (single exposure): This material has been classified as non-hazardous.

Chronic Toxicity

Mutagenicity: This material has been classified as non-hazardous.

Carcinogenicity: This material has been classified as non-hazardous.

Reproductive toxicity (including via lactation): This material has been classified as non-hazardous.

Specific target organ toxicity (repeat exposure): This material has been classified as non-hazardous.

12. Ecological Information

Avoid contaminating waterways.

Acute aquatic hazard: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L

Long-term aquatic hazard: This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log Kow < 4.

Ecotoxicity: No information available.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility: No information available.

13 Disposal Considerations

Disposal methods: The product should not be allowed to enter drains, water courses or the soil. When possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

Disposal Considerations: Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not reuse empty containers.

14. Transport Information

ROAD AND RAIL TRANSPORT

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

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

This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)
The Stockholm Convention (Persistent Organic Pollutants)
The Rotterdam Convention (Prior Informed Consent)
International Convention for the Prevention of Pollution from Ships (MARPOL)

This material is subject to the following international agreements:

Basel Convention (Hazardous Waste)
Wastes from the production, formulation and use of organic solvents

16. Other Information

This SDS contains only safety related information. For other information see product literature.

Every endeavor has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Sierra (Aust) Pty Ltd accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

