1. IDENTIFICATION

Product identifier

PALMFOAM F

Recommended use of the chemical and restrictions on use
Foaming hand wash.

Details of the supplier of the safety data sheet

Lab 6 Pty Ltd
Unit 17B 1 Endeavour Road
CARINGBAH NSW 2229
Telephone + 61 2 9525 6322
Facsimile + 61 2 9540 2616

Emergency telephone number
13 11 26 Poisons Information Centre

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture
Not classified as hazardous according to Safe Work Australia criteria.

Label elements
Not applicable

Other hazards
None known

3. COMPOSITION / INFORMATION ON INGREDIENTS

Mixtures

Ingredients	CAS number	Weight %
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	68585-34-2	< 5 %

4. FIRST AID MEASURES

Description of first aid measures
For advice, contact a Poisons Information Centre (Phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

Inhalation
If inhaled, remove from contaminated area.

Skin contact
If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Eye contact
If in eyes wash out immediately with water.

Ingestion
If swallowed, do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed
May cause mild eye irritation.

Indication of any immediate medical attention and special treatment needed
Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing media
Not combustible. If material is involved in a fire use: fine water spray, foam, dry agent (carbon dioxide, dry chemical powder).

Special hazards arising from the substance or mixture
Not combustible. Decomposes on heating emitting toxic fumes.

Advice for firefighters
Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.

Hazchem Code
None allocated

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Wear protective equipment to prevent skin and eye contact and breathing in vapours. Shut off all possible sources of ignition. Work up wind or increase ventilation. Clear area of all unprotected personnel. Contact local emergency services where appropriate.

Environmental precautions
Avoid contaminating waterways. If contamination of sewers or waterways has occurred advise local emergency services.

Methods and material for containment and cleaning up
Contain using sand or soil. Prevent run off into drains or waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

Reference to other sections
See Section 8 for appropriate personal protective equipment. See Section 13 for waste treatment methods.

7. HANDLING AND STORAGE

Precautions for safe handling
Keep out of reach of children. Avoid skin and eye contact and breathing in vapour. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

Conditions for safe storage, including any incompatibilities
Store in a cool, dry, well ventilated place out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials

described in Section 10. Keep container standing upright. Keep containers closed when not in use. Check regularly for leaks.

Specific end uses
See Section 1.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters
No exposure standard assigned for this specific material by the Safe Work Australia.

Appropriate engineering controls
Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

Individual protection measures, such as personal protective equipment
The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Eye/face protection
Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. Refer to Australian/New Zealand Standard AS/NZS 1337:1992 for guidance on selection and use of protective eyewear.

Skin protection
Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Refer to Australian/New Zealand Standard AS/NZS 2161.1: 2000 for guidance on selection and use of protective gloves. Personal protective equipment for the body, appropriate footwear and any additional skin protection should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection
Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Refer to Australian/New Zealand Standard AS/NZS 1715 and AS/NZS 1716 for guidance on selection and use of respiratory devices.

General safety and hygiene measures
Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Environmental exposure controls
Not available

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Blue liquid
Odour	Floral fragrance
Odour threshold	Not applicable
pH	5.0 – 6.0
Melting point/freezing point	Not available

Initial boiling point and boiling range	Not available
Flash point	Not applicable
Evaporation rate	Not available
Flammability (solid, gas)	Not applicable
Upper/lower flammability or explosive limits	Not available
Vapour pressure	Not available
Vapour density	Not available
Relative density	1.02
Solubility	Miscible in water
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not applicable
Viscosity	Not available
Explosive properties	Not applicable
Oxidising properties	Not applicable

Other information
No additional information

10. STABILITY AND REACTIVITY

Reactivity
No hazardous reactions under normal storage and use conditions.

Chemical stability
Stable under normal storage and use conditions.

Possibility of hazardous reactions
No hazardous reactions known under normal storage and use conditions.

Conditions to avoid
Avoid contact with foodstuffs. Avoid exposure to heat, sources of ignition, and open flame. Avoid contact with other chemicals.

Incompatible materials
None known

Hazardous decomposition products
None known under normal storage and use conditions.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity: No data available for the mixture

Ingredient	Oral Toxicity (LD50)	Dermal Toxicity (LD50)	Inhalation Toxicity (LC50)
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	1,600 mg/kg (rat)		

Skin corrosion/irritation: No data available

Serious eye damage/irritation: No data available

Respiratory or skin sensitisation: No data available

Germ cell mutagenicity: No data available

Carcinogenicity: No data available

Reproductive toxicity: No data available

Summary of evaluation of the CMR properties: No data available

Specific Target Organ Toxicity (STOT)-single exposure: No data available

Specific Target Organ Toxicity (STOT)-repeated exposure: No data available

Aspiration hazard: No data available

Information on likely routes of exposure

Inhalation: Not expected to cause respiratory irritation.

Skin contact: Not expected to be a skin irritant.

Eye contact: May be an eye irritant.

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

Symptoms related to the physical, chemical and toxicological characteristics
May cause slight redness and tearing of the eyes.

Delayed and immediate effects as well as chronic effects from short and long term exposure
No known effects.

Numerical measures of toxicity
Acute oral toxicity estimate (ATE) > 5000 mg/kg
Acute dermal toxicity estimate (ATE) > 5000 mg/kg

Interactive effects
No information available.

Other information

12. ECOLOGICAL INFORMATION

Toxicity
No data available. Avoid contaminating waterways.

Persistence and degradability
No data available.

Bioaccumulative potential
No data available

Mobility in soil
No data available

Other adverse effects
No data available

13. DISPOSAL CONSIDERATIONS

Disposal methods
The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

14. TRANSPORT INFORMATION

Not classified as a Dangerous Good by the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail.

UN Number
Not applicable

UN Proper shipping name
Not applicable

Transport hazard class(es):
Not applicable

Packing group
Not applicable

Environmental hazards:
Not applicable

Special precautions for user
Not applicable

Transport in bulk according to Annex II of MARPOL and the IBC Code
Not applicable.

Other relevant information:
Hazchem Code
None allocated

15. REGULATORY INFORMATION

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

Classification
Globally Harmonised System of Classification and Labelling of Chemicals (GHS) as published by Safework Australia.

Poison schedule
A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Inventory listing(s)
AICS (Australian Inventory of Chemical Substances): All components are listed on AICS, or are exempt

Chemical safety assessment
No chemical safety assessment has been carried out for this substance / mixture by the supplier

16. OTHER INFORMATION

Date of preparation of the latest revision of the SDS April 2025

Key or legend to abbreviations and acronyms used in the SDS
ADG - Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition)
AICS - Australian Inventory of Chemical Substances
ATE - Acute Toxicity Estimate
CAS - Chemical Abstracts Service Registry Number
GHS - Globally Harmonized System of Classification and Labelling of Chemicals
IBC - Intermediate Bulk Container
IATA – International Air Transport Association
ICAO – Technical Instructions for the Safe Transport of Dangerous Goods by Air
IMDG – International Maritime Dangerous Goods
IMO – International Maritime Organisation
LC50 - Lethal Concentration, 50% / Median Lethal Concentration
MARPOL 73/78 - International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
LD50 - Lethal Dose, 50% / Median Lethal dose
PBT - Persistent, Bioaccumulative and Toxic
STOT-RE - Specific target organ toxicity (repeated exposure)
STOT-SE - Specific target organ toxicity (single exposure)
SUSMP - Standard for the Uniform Scheduling of Medicines & Poisons
UN - United Nations

Key literature references and sources for data used to compile the SDS
Safe Work Australia
The Globally Harmonized System of Classification and Labelling of Chemicals (GHS)
Australian Code for the Transport of Dangerous Goods by Road and Rail (the ADG Code).
Australian Inventory of Industrial Chemicals (Inventory) (AICIS)
Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)
Chemical Assessment Reports (AICIS)
Workplace Exposure Standards for Airborne Contaminants
Globally Harmonized System of Classification and Labelling of Chemicals (GHS) (United Nations)
Global Portal to Information on Chemical Substances (OECD14)
Hazardous Chemical Information System (HCIS)

European Chemicals Agency (ECHA)
NIOSH (National Institute for Occupational Safety and Health)
International Uniform Chemical Information Database (IUCLID)

This Safety Data Sheet summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the product and general guidance on how to safely handle the product in the workplace. Since Lab 6 Pty. Ltd. cannot anticipate or control the conditions under which this product may be used, each user must, prior to usage, review this Safety Data Sheet in the context of how the user intends to handle and use the product in the workplace.

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

Our responsibility for the product as sold is subject to the terms and conditions of sale, a copy of which is sent to our customers and is also available upon request.

End of Safety Data Sheet