

Issue Date : Feb 2025

**1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

**Product Name:** SEAGUARD PROTECTA F3 3% FLUORINE FREE

**Other name(s):** N/Ap  
**Recommended Use** Water based foam concentrate

**Company** : Seaguard Australia Pty. Ltd.  
6/130-132 Bayfield Road East, Bayswater North, VIC 3153

**Telephone** : +61(0)3 97208 8779

**Emergency telephone number**

**Emergency Phone #** : +61(0)3 9720 8779

**2. HAZARDS IDENTIFICATION**

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

This material is hazardous according to Safe Work Australia; HAZARDOUS SUBSTANCE.

**Classification of the substance or mixture:**

Skin Irritation - Category 3

Eye Irritation - Category 2B

**SIGNAL WORD:** WARNING**Pictogram:** None**Hazard Statement(s):**

H316 Causes mild skin irritation.

H320 Causes eye irritation.

**Precautionary Statement(s):****Prevention:**

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves / protective clothing / eye protection / face protection. **Response:**

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P332+P313 If skin irritation occurs: Get medical advice/attention.

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.

P321 Specific treatment (see First Aid Measures on Safety Data Sheet). P362

Take off contaminated clothing and wash before reuse.

**Storage:**

No storage statements.

**Disposal:**

No disposal statements.

**Poisons Schedule (SUSMP):** None allocated.

### 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Name	CAS	Proportion
Surfactants Proprietary	NA	5-10%
Sodium Lauryl Ether Sulfate	68585-34-2	5-10%
Cocodiethanolamide	68603-42-9	5-10%
Alkylpolyglucoside	68515-73-1	<5%
Water	7732-18-5	60-80%

### 4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

**Inhalation:**

Remove victim from area of 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, immediately remove any contaminated clothing and wash skin and hair thoroughly with running water and soap. If swelling, redness, blistering or irritation occurs seek medical assistance.

**Eye Contact:**

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre or a doctor, or for at least 15 minutes.

**Ingestion:**

Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice.

**Indication of immediate medical attention and special treatment needed:**

Treat symptomatically.

### 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:**

Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder).

**Specific hazards arising from the substance or mixture:**

Non-combustible material.

**Special protective equipment and precautions for fire-fighters:**

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

### 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures/Environmental precautions:**

Shut off all possible sources of ignition. Clear area of all unprotected personnel. If contamination of sewers or waterways has occurred advise local emergency services.

**Personal precautions/Protective equipment/Methods and materials for containment and cleaning up:**

Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:**

Avoid skin and eye contact and breathing in vapour, mists and aerosols.

**Conditions for safe storage, including any incompatibilities:**

Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from sources of heat or ignition. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for spills.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits**

**Conditions for safe storage, including any incompatibilities:** Store in a cool, dry, well ventilated place. Keep containers closed when not in use - check regularly for leaks

**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 (PPE):**

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.

OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES



Wear overalls, chemical goggles and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet. If determined by a risk assessment an inhalation risk exists, wear a suitable mist respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear water white to light yellow medium viscosity liquid
Odour	slight glycol
Boiling Point	100°C
Solubility in Water	completely soluble
Specific Gravity	1.026@ 20 °C, (H <sub>2</sub> O = 1)
Physical State	Liquid.
pH	7.5 @ 20°C
Flash Point	Non flammable
Flammability	Non flammable

Flammable Limits LEL	Non flammable
Flammable Limits UEL	Non flammable

## 10. STABILITY AND REACTIVITY

**Reactivity:** No information available.

**Chemical stability:** Stable under normal conditions.

**Possibility of hazardous reactions:** Hazardous polymerisation will not occur.

**Conditions to avoid:** Avoid exposure to heat.

**Incompatible materials:** Incompatible with oxidising agents.

**Hazardous decomposition products** Oxides of carbon

## 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:

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

**Eye contact:** An eye irritant.

**Skin contact:** Contact with skin may result in mild irritation.

**Inhalation:** Material may be irritant to the mucous membranes of the respiratory tract (airways).

**Acute toxicity:**  
Oral LD50 (rat) > 4,200 mg/kg

**Skin corrosion/irritation:** Irritant.

**Serious eye damage/irritation:** Irritant (rabbit).

**Respiratory or skin sensitisation:** No information available.

**Chronic effects:** No information available for the product.

**Mutagenicity:** No information available.

**Carcinogenicity:** No information available.

**Aspiration hazard:** No information available.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Avoid contaminating waterways.

**Persistence/degradability:** No information available.

**Bioaccumulative potential:**

**Mobility in soil:**

No information available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:**

Refer to Waste Management Authority. Dispose of contents/container in accordance with local/regional/national/international regulations.

## 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 and Rail; NON-DANGEROUS GOODS.

**Marine Transport**

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

**Air Transport**

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

## 15. REGULATORY INFORMATION

**Classification:**

This material is hazardous according to Safe Work Australia; HAZARDOUS SUBSTANCE.

**Classification of the substance or mixture:**

Skin Irritation - Category 3

Eye Irritation - Category 2B

**Hazard Statement(s):**

H316 Causes mild skin irritation.

H320 Causes eye irritation.

**Poisons Schedule (SUSMP):**

None allocated.

This material is listed on the Australian Inventory of Chemical Substances (AICS).

## 16. OTHER INFORMATION

(Full text of H-Statements referred to under sections 2 and 3.

H316 Causes mild skin irritation.

H320 Causes eye irritation.

### Further information

Disclaimer:

This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

Contact Person/Point      Manager – Seaguard Australia Pty Ltd  
Tel :      03 9720 8779