

MATERIAL SAFETY DATA SHEET

1. Statement of Hazardous Nature, Chemical Product and Company Identification

Product name: FLUID FILM ® Gel BW
Other names:
Manufacturers Code:
Product Use: Grease, Corrosion Inhibitor
Manufacturer: Eureka Chemical Company, South San Francisco, CA, USA
Supplier: Stott Industrial Supplies
ABN: 70 114 974 784
Address: Unit 1/19 Balook Drive, BERESFIELD NSW 2322
Telephone: 02 49668020 (office hours)
24 Hour Telephone: Call Poison Information Centre 13 11 26 for further advice
Facsimile: 02 49668302
Internet: www.stottind.com.au

2. Composition/Information on Ingredients

Contains no solvents or known carcinogens.

Hazardous Components	CAS No.
Petroleum Oil Mist (Only when sprayed)	64742-65-0

3. Hazardous Information

Poisons Schedule

Dangerous Goods Class: None Allocated
UN Number: None Allocated
Hazchem Code: None Allocated
Hazard Category: Non hazardous material
Emergency Overview:

Potential Health Effects

Eye Contact: Can cause mild irritation
Skin Contact: Prolonged contact could cause irritation
Ingestion: No information available
Inhalation: Prolonged exposure to mist without benefit of protective gear can irritate respiratory tract

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. If irritation persists, obtain medical attention
Skin Contact: Wipe excess material from skin, wash with soap and water. A waterless skin cleanser is beneficial in removing material.
Ingestion: If symptoms develop, seek medical attention.
Inhalation: If respiratory symptoms develop move victim away from source of exposure and into fresh air. If symptoms persist seek medical attention.

5. Fire Fighting Measures

Flammability:	Combustible will not readily ignite.
Extinguishing Media:	Extinguish with dry chemical, CO ₂ water spray, foam, sand or earth. Water and foam may cause frothing.
Special Fire-fighting Procedures:	No special considerations. Fire fighters should enter area wearing positive pressure respiratory protection.

6. Accidental Release Measures

Do not allow product to enter drains or watercourses. Transfer bulk of material into another container. Absorb remaining residue with proper absorbents such as earth or vermiculite. Sweep up and dispose of as solid waste in accordance with applicable regulations.

7. Handling and Storage

Storage Temperature:	0 - 49°C
Storage Precautions:	No special requirements. Keep in closed containers
Handling:	Avoid contact with skin and eyes. Observe good standards of industrial hygiene.

8. Exposure Controls/ Personal Protection

Engineering Measures:	Provide forced air ventilation in tanks and confined spaces
Respiratory Protection:	Use approved respirator with organic vapour cartridges when spray applying in tanks and confined spaces.
Eyes:	Use chemical eye goggles when spray applying.
Hand:	Non-natural, non-butyl rubber gloves are recommended
Skin:	Use protective clothing. Remove contaminated clothing and wash the affected area with soap and water.
Exposure Limits:	No exposure standards for Lanolin have been assigned by NOHSC. Use work practices, which minimise contact with the product. Wash hands, protective equipment and clothing after use.

9. Typical Physical and Chemical Properties

Appearance:	White Gel
Odour:	Mild piney odour.
Water Solubility:	Not soluble.
PH Neat:	10.4
Specific Gravity (25°C):	0.92
Freezing Point:	Not determined.
Vapour Pressure:	Not determined.
Boiling Point:	Not determined.
Flash Point:	207°C (COC).

10. Stability and Reactivity

Stability:	Stable under normal conditions.
Polymerisation	Hazardous polymerisation will not occur.
Hazardous Decomposition Products:	Combustion can produce a variety of compounds including oxides of sulphur, oxides of carbon, water vapour and unidentified organic and inorganic compounds, some of which may be toxic.
Conditions to Avoid:	Exposed flames, high temperature sources and strong oxidisers.

11. Toxicological Information

LD50 (Animal/Oral):	Greater than 14Grams/kilogram
Health Effects:	
Eyes:	Minimally irritating.
Skin:	Prolonged contact could cause irritation.
Inhalation:	Should product be sprayed, excessive exposure due to lack of protective gear or proper ventilation could result in pulmonary abnormalities.
Ingestion:	Ingestion of this product is not regarded as a significant health hazard likely to arise in normal use.

12. Ecological Information

No data available

13. Disposal Recommendations

Product should be disposed of via authorised waste disposal contractors in accordance with all local and national regulations.

14. Transportation Information

Non-hazardous.

15. Regulatory Information

Keep out of reach of children.

16. Other Information

Do not mix with other chemicals.

Legal Disclaimer: The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy them selves that the product is entirely suitable for their purpose.



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