

# MATERIAL SAFETY DATA SHEET

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

**Product name:** FLUID FILM ® Aerosol (AS)  
**Other names:**  
**Manufacturers Code:**  
**Product Use:** Liquid, Lubricant, 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  
**Facsimile:** 02 49668302  
**Internet:** [www.stottind.com.au](http://www.stottind.com.au)

## 2. Composition/Information on Ingredients

Products less propellant contains no solvents or known carcinogens

<b>Hazardous Components</b>	<b>CAS No.</b>
Propane (propellant)	68-476-86-8
N Butane (propellant)	68-476-86-8
Petroleum	64742-65-0

## 3. Hazardous Information

Aerosol - Contents under pressure; 70 ± 5 PSI

### Poisons Schedule

**Dangerous Goods Class:** CODE 3 Flammable Liquid  
**UN Number:** 1950  
**Hazchem Code:** None Allocated  
**Hazard Category:** 2.1  
**Emergency Overview:**



### Potential Health Effects

**Eye Contact:** Contact with the eye can cause mild irritation  
**Skin Contact:** Prolonged contact could cause irritation  
**Ingestion:** No information available  
**Inhalation:** Exposure in confined areas, without the benefit of protective gear, may result in light-headedness and irritate to 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

<b>Flammability:</b>	Flammable
<b>Extinguishing Media:</b>	Extinguish with dry chemical, CO <sub>2</sub> or foam.
<b>Special Fire-fighting Procedures:</b>	Aerosol - Contents under pressure, 70 ± 5 PSI. Fire Fighters should enter 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

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

## 8. Exposure Controls/ Personal Protection

<b>Engineering Measures:</b>	Provide forced air ventilation in tanks and confined spaces
<b>Respiratory Protection:</b>	Use approved respirator with organic vapour cartridges when spray applying in tanks and confined spaces.
<b>Eyes:</b>	Use chemical eye goggles when spray applying.
<b>Hand:</b>	Non-natural, non-butyl rubber gloves are recommended
<b>Skin:</b>	Use protective clothing. Remove contaminated clothing and wash the affected area with soap and water.
<b>Exposure Limits:</b>	Not determined Always wash hands after use. Wash protective clothing and equipment before storage after use.

## 9. Typical Physical and Chemical Properties

<b>Appearance:</b>	Straw coloured liquid
<b>Odour:</b>	Mild piney odour (less propellant)
<b>Water Solubility:</b>	Not soluble.
<b>PH Neat:</b>	7.8
<b>Specific Gravity (25°C):</b>	0.88 (less propellant)
<b>Freezing Point:</b>	Not determined.
<b>Vapour Pressure:</b>	Not determined.
<b>Boiling Point:</b>	Not determined.
<b>Flash Point:</b>	Propellant -91°C (Closed cup). AS (less propellant) 207°C (COC)

## 10. Stability and Reactivity

<b>Stability:</b>	Stable under normal conditions.
<b>Polymerisation</b>	Hazardous polymerisation will not occur.
<b>Hazardous Decomposition Products:</b>	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.
<b>Conditions to Avoid:</b>	Exposed flames, high temperature sources and strong oxidisers.

## 11. Toxicological Information

<b>LD50 (Animal/Oral):</b>	Product less propellant - Greater than 14Grams/kilogram
<b>Health Effects:</b>	
<b>Eyes:</b>	Minimally irritating.
<b>Skin:</b>	Prolonged contact could cause irritation.
<b>Inhalation:</b>	Should product be sprayed, excessive exposure due to lack of protective gear or proper ventilation could result in pulmonary abnormalities.
<b>Ingestion:</b>	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 authorized 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.