

# SAFETY DATA SHEET

METAFL0

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Revision No: 1

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** METAFL0

**Use of substance / preparation:** A blend of Sulphurised esters, Chlorinated paraffins, Mineral Oil, and Waxes.

**Company name:** Aerosol Solutions Ltd

Unit C2 Bridgefield Industrial Estate  
Draycott Road, Breaston  
Derbyshire  
DE72 3DS  
T+44 (0) 1332 870030  
F+44 (0) 1332 870033  
sales@aerosolsolutions.co.uk

## 2. HAZARDS IDENTIFICATION

**Main hazards:** Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** SULPHURISED ADDITIVE 5-10%

**Contains:** Solvent Refined Mineral Oil

Chlorinated Paraffin

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** There may be coughing and a sore throat.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash off with water Contaminated clothes should be laundered before reuse.

**Eye contact:** Bathe the eye with running water for 15 minutes. Seek medical advice if symptoms persist

**Ingestion:** Do not induce vomiting. If conscious, give half a litre of water to drink immediately.

**Inhalation:** Remove to fresh air Seek medical attention if recovery is not rapid or complete.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Carbon dioxide. Alcohol or polymer foam. Dry chemical powder.

**Exposure hazards:** In combustion emits toxic fumes of hydrogen chloride / phosgene.

**Protection of fire-fighters:** Wear self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**Environmental precautions:** Contain the spillage using bunding. Do not discharge into drains or rivers.

[cont...]

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 7. HANDLING AND STORAGE

**Handling requirements:** Ensure there is sufficient ventilation of the area.

**Storage conditions:** Store in cool, well ventilated area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Hazardous ingredients:** SULPHURISED ADDITIVE  
WEL (8 hr TWA): 5 MG/M3

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Do not breathe vapour, or spray

**Hand protection:** To avoid the possibility of skin disorders prolonged contact with product should be avoided.

**Eye protection:** Safety glasses.

**Skin protection:** avoid prolonged skin contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Liquid

**Colour:** Brown

**Odour:** Characteristic odour

**Solubility in water:** Insoluble

**Also soluble in:** Most organic solvents.

**Flash point°C:** >150

**Relative density:** 1.05

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Flames.

**Materials to avoid:** Strong oxidising agents.

**Haz. decomp. products:** In combustion emits toxic fumes of hydrogen chloride / phosgene.

## 11. TOXICOLOGICAL INFORMATION

## 12. ECOLOGICAL INFORMATION

**Mobility:** Heavier than water.

**Persistence and degradability:** Only slightly biodegradable.

**Bioaccumulative potential:** Slightly bioaccumulable.

**Other adverse effects:** No data available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal of packaging:** Dispose of as normal industrial waste.

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**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. TRANSPORT INFORMATION****ADR / RID**

**Shipping name:** Not Classified

**IMDG / IMO****IATA / ICAO****15. REGULATORY INFORMATION**

**Hazard symbols:** Dangerous for the environment.



**Risk phrases:** R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Safety phrases:** S2: Keep out of the reach of children.  
S46: If swallowed, seek medical advice immediately and show this container or label.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**16. OTHER INFORMATION**

**Other information:** The phrases below refer to the raw materials used in the formulation, not the finished product.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.