



SAFETY DATA SHEET
WINTER SCREENWASH

Page 1

Issued: 22/08/2002

Revision No: 4

Comma Oil & Chemicals Ltd.

Lower Range Road

Gravesend

Kent

DA12 2QX

Tel: +44 01474 564311

Fax: +44 01474 333000

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

Product name: WINTER SCREENWASH

Product code: WSW***

Use / description of product: Flammable. Toxic. Liquid.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient 1: METHANOL 10-30%

CAS: 67-56-1

EINECS: 200-659-6

[F] R11; [T] R23/24/25; [T] R39/23/24/25;

Ingredient 2: AQUEOUS SOLUTION OF SODIUM ALKYL ETHOXY SULPHATE <10%

[Xi] R36/38;

Ingredient 3: ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT 40% <10%

[Xi] R36/38;

Ingredient 4: APPLE FRAGRANCE <10%

[Sens.] R43; [N] R51/53;

Contains: The above information refers only to ingredients that are hazardous.

3. HAZARDS IDENTIFICATION

Main hazards: Flammable. Toxic by inhalation, in contact with skin and if swallowed. Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Irritation or pain may occur at the site of contact. Absorption through the skin may occur causing symptoms similar to those of ingestion.

Eye contact: There may be irritation and redness. There may be severe pain. Corneal burns may occur.

Ingestion: There may be difficulty swallowing. Inhalation of fumes from the stomach may cause symptoms similar to direct inhalation. Nausea and stomach pain may occur. There may be vomiting. The breathing may become shallow and rapid. May cause dizziness. There may be loss of consciousness. Convulsions may occur.

Inhalation: There may be a feeling of tightness in the chest with shortness of breath. There may be loss of consciousness. Convulsions may occur.

[cont...]

SAFETY DATA SHEET
WINTER SCREENWASH**4. FIRST AID MEASURES (ACTION)**

- Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.
- Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
- Ingestion:** Do not induce vomiting. If conscious, give 1 pint of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

- Extinguishing media:** Carbon dioxide. Alcohol resistant foam.
- Exposure hazards:** Flammable. Toxic. In combustion emits toxic fumes.
- Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** Eliminate all sources of ignition. Mark out the contaminated area with signs and prevent access to unauthorised personnel.
- Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.
- Clean-up procedures:** Absorb into dry earth or sand. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

7. HANDLING AND STORAGE

- Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance. Smoking is forbidden.
- Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering measures:** Ensure there is sufficient ventilation of the area.
- Respiratory protection:** Self-contained breathing apparatus must be used in handling.
- Hand protection:** Impermeable gloves.
- Eye protection:** Safety goggles. Ensure eye bath is to hand.
- Skin protection:** Protective clothing with elasticated cuffs and closed neck. Boots made of PVC. Ensure safety shower is to hand.

SAFETY DATA SHEET
WINTER SCREENWASH**9. PHYSICAL AND CHEMICAL PROPERTIES**

State: Liquid
Colour: Blue
Odour: Pleasant
Oxidising: Non-oxidising (by EC criteria)
Solubility in water: Highly soluble
Flash point°C: 39
Relative density: 0.964

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Sources of ignition.
Materials to avoid: Oxidising agents.
Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Ingredient 1: METHANOL
ORL RAT LC50 5628mg/kg

12. ECOLOGICAL INFORMATION

Mobility: Soluble in water. Volatile.
Persistence and degradability: Biodegradable.
Other adverse effects: Toxic to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

Disposal of packaging Dispose of as normal industrial waste.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: 1230
ADR Class: 3
Hazard ID no: 336
Labelling: 3+6.1
Shipping name: METHANOL

IMDG / IMO

UN no: 1230
Class: 3.2
Packing group: II
EmS: 3-06
Marine pollutant: NO
Labelling: 3+6.1

SAFETY DATA SHEET
WINTER SCREENWASH**IATA / ICAO**

UN no: 1230
Class: 3
Packing group: II
Subsidiary risk: 6.1
Packing instructions: 307
Quantity 60 L
Labelling: 3+6.1

15. REGULATORY INFORMATION

Hazard symbols: Toxic.



Risk phrases: R10: Flammable.

R23/24/25: Toxic by inhalation, in contact with skin and if swallowed.

R39/23/24/25: Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

Safety phrases: S1/2: Keep locked up and out of the reach of children.

S16: Keep away from sources of ignition - No smoking.

S23: Do not breathe vapour.

S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

S51: Use only in well-ventilated areas.

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. ADDITIONAL INFORMATION

Risk phrases used in s.2: R11: Highly flammable.

R23/24/25: Toxic by inhalation, in contact with skin and if swallowed.

R39/23/24/25: Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

R36/38: Irritating to eyes and skin.

R43: May cause sensitisation by skin contact.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.