

SAFETY DATA SHEET

GE

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Revision No: 1

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

Product name: GE

Product code: GRD1003

Use / description of product: Harmful. Volatile liquid.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient 1: DLS FLOCON REAGENT F3 >90%
[Xn] R22; [Xi] R38; [Xn] R40; [Xn] R48/20/22;

3. HAZARDS IDENTIFICATION

Main hazards: Harmful if swallowed. Irritating to skin. Limited evidence of a carcinogenic effect.
Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.

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: There may be soreness and redness of the mouth and throat.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. FIRST AID MEASURES (ACTION)

Skin contact: Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.
Eye contact: Bathe the eye with running water for 15 minutes.
Ingestion: If conscious, give 1 pint of water to drink immediately.
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water. Carbon dioxide. Dry chemical powder. Foam Vapourising Liquids.
Exposure hazards: In combustion emits toxic fumes.
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: Do not allow large quantities to enter local drainage systems

7. HANDLING AND STORAGE

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Self-contained breathing apparatus must be used in handling.

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Hand protection: Protective gloves.

Eye protection: Safety goggles. Face-shield.

Skin protection: Protective clothing with elasticated cuffs and closed neck.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Water volatile liquid

Colour: White

Odour: Pungent

Solubility in water: Slightly soluble

Boiling point/range°C: 61

Melting point/range°C: -63

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Oxidising agents. Acetone in the presence of alumina. Lithium metal

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of as normal industrial waste.

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: 1888

ADR Class: 6.1

Hazard ID no: 60

Labelling: 6.1

Shipping name: CHLOROFORM

IMDG / IMO

UN no: 1888

Class: 6.1

Packing group: III

EmS: 6.1-02

Marine pollutant: NO

Labelling: 6.1

IATA / ICAO

UN no: 1888

Class: 6.1

[cont...]

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Packing group: III
Packing instructions: 612
Quantity 220 L
Labelling: 6.1

15. REGULATORY INFORMATION

Hazard symbols: Harmful.



Risk phrases: R22: Harmful if swallowed.
R38: Irritating to skin.
R40: Limited evidence of a carcinogenic effect.
R48/20/22: Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.

Safety phrases: S2: Keep out of the reach of children.
S24/25: Avoid contact with skin and eyes.
S36/37: Wear suitable protective clothing and gloves.

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: R22: Harmful if swallowed.
R38: Irritating to skin.
R40: Limited evidence of a carcinogenic effect.
R48/20/22: Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.

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.