CL-1867B SCREEN CLEANING KIT

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Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: CLEAN RANGE SCREEN CLEANING KIT

Product code: CL-1867B

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: Laser Corporation

1 / 6-8 Byfield St

North Ryde

NSW 113

Australia

Tel: +61 2 9870 33326

Fax: +61 2 9889 8898

Email: support@laserco.com.au

1.4. Emergency telephone number

Emergency tel: 13 11 26 (Poisons Information Hotline)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Most important adverse effects: Causes serious eye irritation...

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2.2. Label elements

Classification of the substance or mixture

Classification according to OSHA Hazard Communication Standard (29 CFR 1910.1200) GHS07

Eye Irrit. 2A H319 Causes serious eye irritation.



• Information concerning particular hazards for human and environment:

The product has to be labeled due to the calculation procedure of OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification system:

The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200), and extended by company and literature data.

- Label elements
- Labelling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)
- Hazard pictograms



- Signal word Warning
- Hazard statements

H319 Causes serious eye irritation.

Precautionary statements

P280

Wear eye protection / face protection.

P264

Wash thoroughly after handling.

P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313

If eye irritation persists: Get medical advice/attention.

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2.3. Other hazards

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

Difluoroethane

| EINECS | CAS | CHIP Classification | CLP Classification | Percent |
|------------------------|-----------|--------------------------------------|---|---------------------------|
| 9004-82-4 7732-18-5 | 9004-82-4 | Sodium lauryl ether sulfate Water | Acute Tox. 4, H302; Eye Irrit. 2A, H319 | 1-10 % 89-98.5% |

Section 4: First aid measures

4.1. Description of first aid measures

Description of first aid measures

- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Immediately rinse with water.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: If symptoms persist consult doctor.
- Most important symptoms and effects, both acute and delayed No further relevant information available.
- Indication of any immediate medical attention and special treatment needed

No further relevant information available.

Section 5: Fire-fighting measures

5.1. Extinguishing media

• Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- Special hazards arising from the substance or mixture No further relevant information available.
- Special protective equipment and precautions for firefighters
- Protective equipment: No special measures required.

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions, protective equipment and emergency procedures

Use Personal Protective equipment recommended in section 8.

- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Section 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling No special precautions are necessary if used correctly.
- Information about protection against explosions and fires: No special measures required.
- Conditions for safe storage, including any incompatibilities
- Requirements to be met by storerooms and receptacles: No special requirements.
- Information about storage in one common storage facility: Not required.

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Section 8: Exposure controls/personal protection

8.1. Control parameters

• Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- Additional information: The lists that were valid during the creation were used as basis.
- Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.
- Appropriate engineering controls

Wash hands before breaks and at the end of work.

- Personal protective equipment:
- Breathing equipment: Use suitable respiratory protective device when aerosol or mist is formed.
- Protection of hands:

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

• Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

• Eye protection:

Tightly sealed goggles. Goggles recommended during refilling.

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Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Aerosol
Colour: Colourless

Odour: N/A

Solubility in water: Soluble

Boiling point/range°C: n/a Melting point/range°C: Not relevant

Flash point°C: >65.6

Vapour pressure: Not relevant Relative density: <1

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

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- Acute toxicity: LD50 Rat 1600mg/kg
- LD/LC50 values that are relevant for classification:

9004-82-4 Sodium lauryl ether sulphate

Oral LD50 1600 mg/kg (rat)

Primary irritant effect:

- Skin corrosion/irritation: Irritating effect possible for people with pre-existing skin disorder
- Serious eye damage/irritation: Irritating effect possible.
- Sensitisation: Sensitization possible through skin contact in some sensitive individuals.
- Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for

preparations: Irritant

Trade name: Non Alcohol, Cleaning liquid

Carcinogenic categories

• IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

• NTP (National Toxicology Program)

None of the ingredients is listed.

• OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

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Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

Disposal of packaging: Arrange for collection by specialised disposal company.

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

Section 14: Transport information

14.1. UN number

UN number: n/a

14.2. UN proper shipping name

Shipping name: n/a

14.3. Transport hazard class(es)

Transport class: n/a

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: n/a

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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Section 16: Other information

• Relevant hazard statements

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

The contents and format of this SDS are in accordance with 29 CFR 1910.1200.

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

• Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

Acute Tox. 4: Acute toxicity, Hazard Category 4

Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A

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