

Safety Data Sheet (SDS)

Implementation : Jul.11,2013

Issue date : Jun.1,2024

1. Chemical product and company identification

Product identifier

Substance name : ESLON Lubricant BellSoap

Company/undertaking identification

Company Name : Sekisui Chemical Co., Ltd.

Address : Toranomom 2-10-4,Minato-ku,Tokyo,105-8566,Japan

Phone Number : +81-3-6748-6492

Fax Number : +81-3-6748-5664

Emergency number : +81-3-6748-6492

Recommended uses and restrictions : Lubricant for polyvinyl chloride piping system.
Other applications are prohibited.

Document number : BS-01

2. Hazards identification

The hazard class classified as "No classification" and "Classification not possible" has not been indicated.

3. Composition/information on ingredients

Distinction of substance or mixture : Mixture

Generic name : Lubricant

This mixture does not contain any substances to be mentioned according to the applicable regulations.

4. First aid measures

First aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
If you feel unwell, seek medical advice.

First-aid measures after skin : Immediately call a POISON CENTER/doctor.

Contact : Gently wash with plenty of soap and water.
Take off immediately all contaminated clothing.
Rinse skin with water/shower.

First-aid measures after eye : Rinse cautiously with water for several minutes.

Contact : Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor.

First-aid measures after ingestion : Rinse mouth.
Immediately call a POISON CENTER/doctor.
Do not induce vomiting.

Personal Protection in First Aid and Measures : Do not attempt to take action without suitable protective equipment.

5. Fire fighting measures

Suitable extinguishing media	: Dry powder, Use plenty of water.If water is not available, use CO2 or / and soil.
Unsuitable extinguishing media	: None to our knowledge.
Firefighting instructions	: In case of fire: stop leak if safe to do so. Fight fire from safe distance and protected location.
Personal protection (Emergency response)	: Compressed air/oxygen apparatus, Fire-resistant protective clothing

6. Accidental release measures

Personal Precautions, Protective Equipment and Emergency Procedures

For non-emergency personnel

Protective equipment	: Do not attempt to take action without suitable protective equipment.
Emergency procedures	: Avoid contact with skin and eyes. Ventilate spillage area. Do not touch or walk on the spilled product. Prohibit unauthorized entry into the area.

Environmental precautions

Environmental precautions	: Prevent entry to sewers and public waters. Do not allow to enter drains or water courses. Do not allow product to spread into the environment.
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Methods and Equipment for Containment and Cleaning up

For containment	: For large spills, confine the spill in a dike and charge it with wet sand or soil for subsequent safe disposal. Stop leak without risks if possible.
Methods for cleaning up	: Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Absorb spilled material with sand or soil.

7. Handling and storage

Handling

Technical measures	: Provide local ventilations and a full ventilation system as described in "Section 8". Provide ventilation system and Use necessary personal protective equipment as described in "Section 8".
Precautions for safe handling	: Do not get in eyes, on skin, or on clothing. Ensure good ventilation of the work station. Refer to "Section 10".
Hygiene measures	: Always wash hands after handling the product.

Storage precautionary statements

Storage conditions	: Store in a well-ventilated place. Keep container tightly closed. Protect from sunlight. Avoid to freezing condition.
Storage temperature	: 2 – 40 °C

8. Exposure controls / Personal protection equipment

Appropriate engineering controls	: Ensure that there is a suitable ventilation system
Hand protection	: protective gloves
Eye protection	: Wear eye protection.
Skin and body protection	: Wear protective clothing/protective boots.
Respiratory protection	: [In case of inadequate ventilation] wear respiratory protection.

9. Physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid
Colour	: Colorless-Pale yellow
Odour	: Peculiar odor
pH	: 8.3 – 9.5
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: Not flammable
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Explosive limits (vol %)	: No data available
Vapour pressure	: No data available
Relative density	: No data available
Density	: approx. 1.10 g/cm ³ (at 20°C)
Relative gas density	: No data available
Solubility	: Soluble in water.
Partition coefficient noctanol/ water (Log Pow)	: No data available
Viscosity, dynamic	: 2.5 - 4.0 Pa·s(at 20°C)
Viscosity, kinematic	: No data available
Particle size	: No data available
Particle size distribution	: No data available
Particle shape	: No data available
Particle aspect ratio	: No data available
Particle specific surface area	: No data available

10. Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: Stable under normal conditions of use.
Conditions to avoid	: Not specifically applicable.
Incompatible materials	: Oxidizing agent.
Hazardous decomposition products	: Carbon monoxide.

11. Toxicological information

Acute toxicity (oral)	: classification not possible
Acute toxicity (dermal)	: classification not possible
Acute toxicity (inhalation)	: classification not possible (gas) classification not possible (Vapour) classification not possible (dust, mist)
Skin corrosion/irritation	: classification not possible pH: 8.3 – 9.5
Serious eye damage/irritation	: classification not possible pH: 8.3 – 9.5
Respiratory sensitization	: classification not possible
Skin sensitization	: classification not possible
Germ cell mutagenicity	: classification not possible
Carcinogenicity	: classification not possible
Reproductive toxicity	: classification not possible
STOT-single exposure	: classification not possible
STOT-repeated exposure	: classification not possible
Aspiration hazard	: No classification

12. Ecological information

Ecology - general	: Dangerous for the environment if discharged into watercourses, If flowing into a river, may cause death of fish due to breathing difficulty caused by adhesive resin component of the emulsion.
Hazardous to the aquatic environment, short-term (acute)	: classification not possible
Hazardous to the aquatic environment, long-term (chronic)	: classification not possible
Persistence and degradability	: No data available
Bioaccumulative potential	: No data available
Mobility in soil	: No data available
Ozone	: classification not possible

13. Disposal considerations

Residual Waste

: If you would like to dispose of this chemical, you should properly dispose of this by yourself or ask qualified specific agents dispose of this according to related legislations and local regulations. If you would like to ask the agents dispose of this chemical, you should provide sufficient information on dangerousness and hazard of this chemical.

Contaminated Container and Packaging

: Container should be recycled after cleaning or if you would like to dispose of container of this chemical, you should properly dispose of this by yourself or ask qualified specific agents dispose of this according to related legislations and local regulations. If you would like to ask the agents dispose of this container, you should provide sufficient information on dangerousness and hazard of this chemical in this container and information on ingredient and notice of container.

14. Transport information

International Regulation

UN number.

: Not applicable

UN proper shipping name

: Not applicable

Packing group

: Not applicable

Transport hazard class(es)

: Not applicable

Environmental hazards

: Not applicable

Marine pollutant

: Not applicable

Special transport precaution

: Please refer to "Section 7" in detail,

Under loading, containers must be carefully handled to prevent damage of containers and must be fixed them tightly to prevent falling of containers.

15. Regulatory information

Regulatory information with regard to this substance in your country or region should be examined by your own responsibility.

16. Other information

NOTICE : This SDS was made out as English translated version of the SDS based on the Japanese laws and regulations. Therefore, it was not applicable to the domestic distribution in the importing country.

Japanese Industrial Standards JIS Z 7253 (Hazard Communication of Chemicals Based on GHS – Labelling and Safety Data Sheet(SDS))