



Date : 07.11.2022

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MATERIAL SAFETY DATA SHEET

SGL- PC-8


1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION

Product name	SGL- PC-8
Description	Lubricating Agent
Manufacturer / Supplier	SGL INC.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization of active component	Blends of Polymer
Synonyms	None
Hazardous ingredients	Does not require labeling
Exposure limit	Not established

3. HAZARDOUS IDENTIFICATION

Health Hazard Data	Non Hazardous
Swallowing	May cause irritation of the mouth, throat & esophagus. Abdominal-discomfort, nausea and vomiting may occur.
Skin absorption	No evidence of harmful effects from available Information.
Inhalation	Short-term harmful health effects are not expected From vapour generated at ambient temperature.
Skin Contact	Brief contact is not irritating, prolonged contact Causes mild to moderate local redness & swelling Effects may be delayed, effects may be prolonged.
Eye Contact	Causes irritation, experienced as stinging and discomfort or pain excess redness and swelling of the conjunctiva may occur.
GHS Symbol	



4. FIRST AID MEASURES

Inhalation	Remove from exposure. If irritation or allergic response occurs consult a doctor
Eye contact	Rinse with plenty of water for at least 15 minutes Should irritation occur, seek medical advice
Skin contact	Wash off with plenty of water
Ingestion	Rinse mouth and throat thoroughly with water

5. FIRE-FIGHTING MEASURES

Suitable fire extinguishing media	Water, foam
Non-suitable media	None
Special exposure hazards	None
Protection against fire and explosions	No special requirement

6. ACCIDENTAL RELEASE MEASURE

Protection measures for persons	Wear eye and hand protection. Absorb immediately because of danger of skidding
Environmental measures	Keep away from ground water. The product must not get into water without pretreatment (biological sewage purification plant).
Methods of cleaning/absorption	Absorb with absorbent material for disposal.

7. HANDLING AND STORAGE.

Avoid formation of aerosols and dust. Provide for good ventilation of the room, when handling this preparation. Store container in a dry and cool place.



8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hygiene measures	Follow the usual good standards of occupational hygiene.
Respiratory protection	Respirator approved for this type of aerosols & dust
Hand protection	Impermeable gloves
Eye protection	Protecting glasses or eye shield

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Odour	mild
pH	5.5 - 7.5
Boiling temperature	100°C (water)
Flash point	>100°C
Density	0,95 g/cm ³
Solubility in Water	dispersible
Ionic character	Nonionic

10. STABILITY AND REACTIVITY

The preparation is stable under normal conditions of use.

Conditions to avoid : None

Materials to avoid : None

Hazardous decomposition products : None

11. TOXICOLOGICAL INFORMATION

Acute toxicity LD 50 (rat oral) : >10000 mg/kg (OECD401)

Irritant effect : Prolonged skin and eye contact with the product should be avoided. There is no known risk if used properly.

After skin contact : slight irritation

After eye contact : slight irritation



12. ECOLOGICAL INFORMATION

The preparation is believed not to be dangerous to the environment with respect to mobility, persistency, and degradability, bioaccumulative potential, aquatic toxicity and other data relating to ecotoxicity.

13. DISPOSAL CONSIDERATION

No special disposal method required, except to be in accordance with current local authority regulations.

14. TRANSPORT INFORMATION

UN NO.	NOT APPLICABLE
Sea	NOT APPLICABLE
Road/Rail	NOT APPLICABLE
Air	NOT APPLICABLE

15. REGULATORY INFORMATION

The preparation does not contain ingredients listed as dangerous substance in Annex 1 of the Directive -67/548/EEC. It is a dangerous preparation within the meaning of Directive 88/379/EEC.

Labeling	Does not require labelling
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16. OTHER INFORMATION

NA

The information contained in this safety data sheet, as of the issue date, is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this preparation. The information in this sheet does not represent analytical specifications, for which please refer to our technical data sheet.

SGL INC

C-37/2, Wazirpur Industrial Area, Delhi 110052

Contact no. 011 4057 4794, 9212040876

Contact Person: Ms. Deepali

Email: chemicalsglinc42@gmail.com

www.sglincindia.com