



NORTHERN ENVIRONMENTAL

1. Identification of the Substance/Preparation & Supplier.

Supplier: Northern Environmental Supplies Ltd.
427b Thorp Arch Trading Estate, Wetherby. LEEDS. LS23 7BJ.
TEL: 0800 808 7887

In case of Emergency call: 07854 96 22 95

Product Name: Lemon Floor Gel T509

Product Type: Hard Surface Cleaner

2. Composition/Information on Ingredients.

Hazardous component:	CAS No.	Index	Risk Phrases:	Concentration:
Anionic Surfactant	26264-05-1	Xi	R41	<10%
Terpene	8002-09-3	Xi	R38	<10%

3. Hazards Identification.

Classified as an eye irritant under the CHIP regulations.

4. First Aid Measures.

Eye Contact: Flush with clean water for 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Wash off with water. Remove any contaminated clothing and wash before re-use. Obtain medical attention if irritation persists.

Inhalation: Remove to fresh air, if symptoms persist, seek medical advice.

Ingestion: Rinse mouth with water. Water or milk to drink may be beneficial. **Do not** induce vomiting.

5. Fire Fighting Measures:

Flammability: Not normally combustible. If involved in a fire, or if heated, corrosive/toxic fumes may be released.

Extinguishing Media: Foam, Dry Powder, Co2, Halon, fine water spray suitable.

Protective Equipment: Fire fighters should enter wearing breathing apparatus.

6. Accidental Release Measures.

Do not allow product to soak into drains or water courses. Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery.

7. Handling and Storage.

Storage Precautions: Store between 0-35°C. Store in tightly closed containers. Protect from frost.

Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene.

8. Exposure Controls/Personal Protection.

Respiratory Protection: Unlikely to be necessary where adequate ventilation is provided.

Eyes: Chemical eye goggles should be worn.

Hand: PVC or rubber gloves are recommended.

Skin: Use protective clothing. Remove contaminated clothing and wash with soap and water.

Exposure Limits: Provide adequate ventilation to ensure the airborne concentration of substances to which an WEL has been assigned is below that WEL. Not normally required.

9. Physical and Chemical Properties.

Appearance	Yellow Viscous Fluid	Specific Gravity @ 20°C	1.00 typical
Odour	Citrus	pH Neat	N/D
Boiling Point	100°C	pH (5%) in tap water	N/D
Vapour Pressure	Water=18mm Hg	Water Solubility	Totally Soluble
Freezing Point	0°C		

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10. Stability and Reactivity.

Stability:	Stable under normal conditions.
Hazardous Decomposition:	Combustion can produce a variety of compounds including oxides of carbon, water vapour and unidentified organic and inorganic compounds, some of which may be toxic.
Conditions to Avoid:	Naked flames, hot surfaces, other high temperature sources. Also strong oxidising agents.

11. Toxicological Information.

Eyes:	Classified as an eye irritant. Contact with the eyes may give rise to irritation and stinging. No permanent damage if treated immediately.
Skin:	Exposure to the skin may give rise to irritation. Prolonged and persistent contact could lead to dermatitis through skin defatting.
Inhalation:	Unlikely to present any significant hazard at ambient temperature. Excessive exposure to mists and vapours caused by atomising systems may cause irritation to eyes and respiratory tract.
Ingestion:	Low order of acute toxicity. Swallowing of significant quantities may cause vomiting and diarrhoea. Terpene LD50 Oral (Rat) 3200mg/kg

12. Ecological Information.

The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

13. Disposal Recommendations.

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations. Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport Information.

Not classified.

15. Regulatory Information.

Label for Supply:	Irritant.
Hazard Symbol:	Xi
Risk Phrases:	R36: Irritating to Eyes
Safety Phrases:	S2: Keep out of reach of children.
	S25: Avoid contact with eyes
	S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S37/39: Wear suitable gloves & eye/face protection

16. Other Information.

Revision 2 refers to Section 2, 3, 11, 12, 15. Do not mix with other chemicals.

The information provided in this data sheet has been compiled in accordance with the requirements of the Chemicals (Hazard information and packaging) Regulations 2002 (Chip 3).

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Legal Disclaimer:

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.