



MATERIAL SAFETY DATA SHEET

1: Product and company identification

Product	Xcell Lifter Free		XLF
Proper Shipping Name	Xcell Lifter Free	Hazard Class	n/a
Recommended use	Additive – free sticky lifters/hydraulic adjusters in vehicle engines	Packing Group	n/a
Company	Xcell Products NZ	UN No	n/a
Address	71F Adams Drive, Auckland New Zealand	Hazchem Code	n/a
		Subsidiary Risk	n/a
Telephone	+64 9 238 2389 [8.00 - 4.30 Mon to Fri]	Poisons Schedule	n/a
Fax	+64 9 238 2399		

Emergency Telephone +64 21 930 795 (24 hours emergency only)
National Poison Centre (24 hours): 0800 POISON [764 766]

2: Hazard identification

DANGER:

- ❖ May be harmful if swallowed.
- ❖ May cause moderate eye irritation.
- ❖ May cause mild skin irritation.
- ❖ May irritate respiratory tract if inhaled.

PREVENTION:

- ❖ Read label before use
- ❖ Keep out of reach of children
- ❖ Wash hands thoroughly after handling
- ❖ When exposure is likely wear protective equipment to prevent skin and eye contamination and inhalation of vapours.



3: Composition/information on ingredients

Ingredients	Content*	CAS No
Solvent Refined Mineral Oil	Medium	n/a
Viscosity Modifier	Medium	proprietary
Anti Seize Additive	Low	proprietary

*Content: High >60%, Medium 10 to 60%, Low 1 to 10%, Very Low <1%

4: First-aid measures

Eyes: Rinse cautiously with warm gently running water for several minutes. Continue rinsing for 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin: Wash contaminated skin with plenty of soap & water. Remove contaminated clothing and wash before reuse. If irritation occurs seek medical advice.

Inhalation: Remove exposed person to fresh air if adverse effects are observed. If overcome by vapours seek urgent medical attention.

Ingestion: Do NOT Induce vomiting. If person is conscious, give water or milk. Ingestion or vomiting may result in aspiration of the fluid may cause inflammation of the lung tissue (pneumonitis). Immediately seek medical assistance.

NOTES TO PHYSICIAN: Treat symptomatically

**FOR FURTHER INFORMATION CONTACT (24 hours)
THE NATIONAL POISON CENTRE: 0800 POISON [764
766]**

5: Fire-fighting measures

Flash Point: Not available

Auto ignition temperature: Not available

**Flammable limits in Air %
by Volume:** Not available

Extinguishing media: Use CO², Dry Chemical or Foam to extinguish fire, using water may cause product to splatter

Fire fighting instructions: Recommend using self-contained breathing apparatus

**Unusual fire and
explosion hazards:** None known



6: Accidental release measures

If product is released or spilled:

Personal Protection Equipment must be worn. See Section 8 for details.

Collect into suitable containers for disposal. Residual liquid can be absorbed on inert material.

Dispose through licensed disposal company

7: Handling and storage

Handling Not classified as Hazardous or Dangerous Goods. Slippery when split. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination.

Storage Store in a cool dry well ventilated place and out of direct sunlight. Store away from acids, oxidising agents and foodstuffs.

8: Exposure controls and personal protection

Engineering Controls: General (mechanical) room ventilation is considered satisfactory.

Eye / Face Protection: Avoid contact with the skin and eyes. When exposure is likely, use personal protective equipment in a combination appropriate to the exposure. Rubber or plastic gloves and Safety glasses.

Body Protection: Not usually required.

Respiratory Protection: Not usually required.

Exposure Limits: ACGIH TLV for mineral oil mist = 5mg/m₃ for a daily 8 hours exposure.

Acute:

9: Physical and chemical properties

Appearance	Brown Liquid	Solubility	80%
Physical State	Liquid	% Volatiles	No Data
Odour	Oily	Vapour Pressure	No Data
Specific Gravity	0.9	Vapour Density	No data
pH		Flash Point	Non flammable
Boiling Point	No Data	Flammable Limits	No Data



10: Stability and reactivity

Stability of the substance:	Stable
Conditions contributing to instability:	None known
Incompatibility:	None known
Hazardous decomposition products:	High temperature thermal decomposition may promote formation of Carbon, Nitrogen, Sulphur and Phosphorus.
Conditions contributing to hazardous polymerization:	Does not occur

11: .Toxicological information

Inhalation:	Vapour or mist at concentrations exceeding ACGIH TLV may be irritating to respiratory tract.
Ingestion:	May be harmful if swallowed.
Skin:	May be a moderate skin irritant.
Eyes:	May cause moderate eye irritation.
Acute Over-Exposure:	No Data
Chronic Effects:	No Data

12: Ecological information

Prevent product from entering drains, watercourses and sewers.

13: Disposal considerations

Dispose through licensed disposal company.

14: Regulatory information

HSNO Approval No:
Group Standard:
HSNO Classes:



15: Other information

**New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766]
New Zealand Emergency Services: 111**

For General Information contact: Xcell Products NZ
Phone: +64 9 238 2389 [8.00 am to 4.30pm – Mon to Fri]
Fax: +64 9 238 2399

DISCLAIMER: Xcell Products NZ has taken care in compiling this information which is based on sources believed to be accurate. However, Xcell Products NZ assumes no responsibility for the accuracy, completeness or suitability of this information. No liability is accepted directly or indirectly from the use of this information and/or product. End users of the information and/or product are obliged to conform to relevant Local Government regulations and must use their independent judgement in determining its appropriateness for a particular purpose.