



MATERIAL SAFETY DATA SHEET

This Material Safety Data Sheet meets or exceeds the requirements of the Canadian Controlled Product Regulations (WHMIS)

1. PRODUCT AND SUPPLIER INFORMATION

Product: Oil Lift, (CCD-146 as set by Environmental Choice Program).

Product Use: Industrial Strength Oil Stain Remover.

Distributor: Alldec Trading Ltd.
 #108 -19329 Enterprise Way
 Surrey, BC V3S 6J8
 Tel # 604-534-3688
 Fax # 604-534-0166

2. Composition

Component	% (w/w)	Exposure Limits
No regulated chemicals	0	None established

3. Hazards Identification

Routes of Entry:

Eye Contact:	Major	Inhalation:	Minor
Skin Contact:	Moderate	Ingestion:	Moderate

Acute Health Effects: Direct contact may cause minor irritation of the skin. In persons predisposed to skin problems, minor rash may occur. Contact with the eyes may cause severe irritation or burning affecting corneal opacity. Although ingestion is not a typical route of entry, ingesting small amounts may cause abdominal discomfort. Inhalation of mist may cause dizziness, headache, nausea and difficulty breathing. If misted, inhalation will cause severe irritation of the upper respiratory tract and lung sensitization.

Chronic Health Effects: Prolonged contact with the skin may cause redness, rash leading to dermatitis. Chronic inhalation of mists may cause lung damage.

4. First Aid Measures

EYE CONTACT: Flush contaminated eye(s) with lukewarm, gently running water for 30 minutes, holding eyelids open. Seek medical attention if irritation persists.

SKIN CONTACT: Wash affected area immediately with mild soap and water and continue for 15 minutes. If irritation persists, seek immediate medical attention. Remove any contaminated clothing and launder clothing before reuse.

INHALATION: This is an unlikely route of entry, but if victim has been exposed to vapours, removes to fresh air. If breathing has stopped, a trained person should perform artificial respiration. Get medical attention immediately.

INGESTION:

Induce vomiting immediately by sticking finger down the throat or by giving syrup of ipecac and have victim lean forward to reduce risk of aspiration. Seek medical attention.

5. Fire Fighting Measures

Flash Point: Not Applicable.

Auto ignition temperature: Not Applicable. See information under "Fire Fighting Instructions".

Lower Explosive Limit: Not Applicable.

Upper Explosion Limit: Not Applicable.

Sensitivity of Impact: Not sensitive.

Hazardous Combustion Products: Burning may produce oxides of carbon and nitrogen.

Extinguishing Media: Use a means of extinguishing surrounding fire.

Fire Fighting Instructions: This product is an aqueous solution and will not combust. Do not enter confined fire space without proper personal protection. Use approved positive pressure self-contained breathing apparatus.

6. Accidental Release Measures

Personal Protection: See Section 8 for proper protective equipment to be worn while cleaning an accidental spill.

Environmental Precautions: Not expected to have any environmental impact. Meets CCD-146 as set by Environmental Choice Program.

Clean-Up Procedures: Take precautions to prevent entry of the product into the environment. Absorb onto sand or other inert absorbent media. Shovel into approved closable waste containers for disposal. Thoroughly flush residue with water.

7. Handling and Storage

Handling procedures: Use in an adequately ventilated area. Keep container tightly closed when not in use. Avoid methods of use that will cause misting of product. Launder clothing before reuse. Wash face and hands thoroughly after handling product and before eating or drinking. Keep from freezing.

Storage: Store in cool, dry place and in an upright position to prevent leakage and away from acids.

8. Exposure Controls, Personal Protection

Engineering Controls: If used indoors, ensure adequate ventilation by using local exhaust.

Respiratory Protection: If product is atomized, or heated to product vapours, use a NIOSH approved organic vapour respirator. When cartridge type respirators are used, ensure that the cartridges are change frequently.

Skin Protection: Wear impervious gloves and clothing such as nitrile rubber or neoprene gloves and apron to prevent skin contact.

Eye and Face Protection:	Chemical splash-proof goggles must be worn at all times.
Footwear:	As required by worksite rules.
Other:	Eye wash station should be located near work area.

9. Physical and Chemical Properties

Appearance:	Green or Amber colored liquid or reddish-brown gel
Odour:	Mild mint odour
Odour Threshold:	No data
pH:	12
Vapour Pressure:	No data
Solubility:	Soluble in water in all concentrations
Vapour Density:	No data (air = 1)
Freezing Point:	0°C
Boiling Point:	100°C
Critical Temperature:	No data
Relative Density:	1.0 (water = 1)
Partition Coefficient:	No data
Evaporation Rate:	No data

10. Stability and Reactivity

Chemical Stability and Reactivity:	Product is stable. Product may react with strong mineral acids.
Incompatibility:	Avoid contact with strong oxidizers and mineral acids.
Hazardous Decomposition Products:	Oxides of carbon and nitrogen. When mixed with acids, the release of hydrogen in an exothermic reaction may take place.
Hazardous Polymerization:	Hazardous polymerization will not occur.

11. Toxicological Information

Acute Exposure:	Theoretical oral LD50 for the product is greater than 25 g/kg (oral/rat). The LD50 (dermal) has not been determined.
Chronic Exposure:	See Section 3.
Exposure Limits:	See Section 2.
Irritancy:	See Section 3.
Sensitization:	See Section 3.
Carcinogen city:	Meets CCD-146 as set by Environmental Choice Program.
Teratogenicity:	Meets CCD-146 as set by Environmental Choice Program.
Reproductive toxicity:	Meets CCD-146 as set by Environmental Choice Program.

Mutagenicity:	Meets CCD-146 as set by Environmental Choice Program.
Synergistic products:	None reported.

12. Ecological Information

Environmental toxicity:	Meets CCD-146 as set by Environmental Choice Program.
Biodegradability:	Biodegradable as per, OECD Guideline for testing of chemicals, 301A-301F.

13. Disposal Considerations

Canadian Environmental Protection Act:	All ingredients are listed on the DSL. Dispose according to all local, provincial and federal requirements.
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14. Transport Information

Canadian Transportation of Dangerous Goods Regulations:	Not regulated
International Air Transport Association (IATA):	Not regulated.
International Maritime Organization (IMO):	Not regulated.

15. Regulatory Information

Canadian Federal Regulations:	
Canadian Environmental Protection Act:	All ingredients are on the Domestic Substances List.
WHMIS Classification:	E

16. Other Information

Preparation Date:	April 2010
Prepared by:	This Material Safety Data Sheet was prepared using information provided by Environmental Building Science Inc., and CCINFO.

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