MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION AND USE

PRODUCT
IDENTIFIER: Cyclo, Break Away, Fast Penetrating Oil, C10
PRODUCT IDENTIFICATION NUMBER (PIN): UN 1950

PRODUCT
USE: Fast penetrating Oil

MANUFACTURER'S NAME: NLS Products
SUPPLIER'S NAME: Alltemp Products Co. Ltd

STREET ADDRESS: Box 790, 54 Anne St. Unit A
STREET ADDRESS: 827 Brock Rd. South

CITY: Bobcaygeon
CITY: Pickering

PROVINCE: Ontario
PROVINCE: Ontario

POSTAL CODE: K0M 1A0
POSTAL CODE: L1W 3J2

EMERGENCY TELEPHONE: 1-800-752-7869 ext. 10
EMERGENCY TELEPHONE NO.: N/A

SECTION 2 — HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS | % | CAS NUMBER | LD₅₀ OF INGREDIENT (SPECIFY SPECIES AND ROUTE) | LC₅₀ OF INGREDIENT (SPECIFY SPECIES)
--- | --- | --- | --- | ---
Cyclohexanone | 10 | 108-94-1 | 50 ppm | 50 ppm
Sodium Sulfonate | 5 | 7727-73-3 | Not Determined | Not Determined
Paraffin Oil | 90 | 8012-95-1 | 5mg/m³ (oil mist, mineral) | 5mg/m³ (oil mist, mineral)
Propane/Isobutane | 20 | 74-98-6 | 1000 ppm | 1000 ppm

SECTION 3 — PHYSICAL DATA

PHYSICAL STATE: Liquid
ODOUR AND APPEARANCE: Amber brown liquid, light viscosity, pungent odour

VAPOUR PRESSURE (mm Hg): Not Determined
VAPOUR DENSITY (AIR=1): >air
EVAPORATION RATE (N-Butyl Acetate=1):
BOILING POINT (ºC): 266 F
FREEZING POINT (ºC): N/A
pH: Not Applicable
SPECIFIC GRAVITY: 0.896
COEFF. WATER/OIL DIST.: Slightly Soluble

SECTION 4 — FIRE AND EXPLOSION DATA

FLAMMABILITY: YES
Prolonged exposure to temperatures above 130 F may cause can to burst. Sparks, open flame.

MEANS OF EXTINCTION:
Foam, Carbon Dioxide, Dry Chemical

FLASHPOINT (ºC) AND METHOD:< -20 F, T.C.C
UPPER FLAMMABLE LIMIT (% BY VOLUME): 9.4
LOWER FLAMMABLE LIMIT (% BY VOLUME): 1.1

AUTOIGNITION TEMPERATURE (ºC): N/A
HAZARDOUS COMBUSTION PRODUCTS: N/A

EXPLOSION SENSITIVITY TO IMPACT: Not Determined
SENSITIVITY TO STATIC DISCHARGE: Not Determined

SECTION 5 — REACTIVITY DATA

CHEMICAL STABILITY: YES

INCOMPATIBILITY WITH OTHER SUBSTANCES:
Strong Oxidizers, acids and bases

REACTIVITY, AND UNDER WHAT CONDITIONS: Not determined

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and sulfur upon incomplete combustion
SECTION 6 — TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY

<table>
<thead>
<tr>
<th>SKIN CONTACT</th>
<th>EYE CONTACT</th>
<th>INHALATION</th>
<th>INGESTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>EFFECTS OF ACUTE EXPOSURE TO PRODUCT</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EFFECTS OF CHRONIC EXPOSURE TO PRODUCT</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Skin Contact: Prolonged contact may cause irritation. Eye Contact: May be irritating. Inhalation: May cause breathing difficulties. Ingestion: Nausea, sickness, could be harmful or fatal.

<table>
<thead>
<tr>
<th>EXPOSURE LIMITS</th>
<th>IRRITANCY OF PRODUCT</th>
<th>SENSITIZATION TO PRODUCT</th>
<th>CARCINOGENICITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>TERATOGENICITY</td>
<td>REPRODUCTIVE TOXICITY</td>
<td>MUTAGENICITY</td>
<td>N/A</td>
</tr>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

SECTION 7 — PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

- **GLOVES (SPECIFY)**: See Other
- **RESPIRATOR (SPECIFY)**: Above TLV B use NIOSH/MESA approved respirator for organic vapours.
- **EYE (SPECIFY)**: Safety Glasses
- **FOOTWEAR (SPECIFY)**: None
- **CLOTHING (SPECIFY)**: None
- **OTHER (SPECIFY)**: As needed to eliminate skin contact

ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS.) Local exhaust is recommended

LEAK AND SPILL PROCEDURE
Blot with absorbent material. Discard in trash properly. Flush with IPA, rinse with soap and water.

WASTE DISPOSAL
Waste must be disposed of according to local, provincial and federal regulations

HANDLING PROCEDURES AND EQUIPMENT
Safety glasses and protective gloves.

STORAGE REQUIREMENTS
Do not store above 130 F or near heat, sparks or open flame.

SPECIAL SHIPPING INFORMATION
N/A

<table>
<thead>
<tr>
<th>Chemical Name ( UN # )</th>
<th>Class</th>
<th>Subclass</th>
<th>Small Means of Containment</th>
<th>Waiver for Consumer Commodities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propane/Isobutane (UN1978)</td>
<td>2.1</td>
<td>N/A</td>
<td>CAN/CGSB-43.123-M86</td>
<td>0.125</td>
</tr>
</tbody>
</table>
SECTION 8 — FIRST AID MEASURES

SPECIFIC MEASURES

Ingestion: Do not induce vomiting. Contact physician immediately.
Skin Contact: Wash with soap and water.
Inhalation: Remove to fresh air. Administer oxygen if necessary.
Eye Contact: Flush with excess water for 15 minutes. Consult physician if irritation persists.

SECTION 9 — PREPARATION DATE OF MSDS

PREPARED BY (GROUP, DEPARTMENT, ETC.)
Health and Safety Department

PHONE NUMBER
905-831-3311

DATE
02/05/10

ALLTEMP PRODUCTS COMPANY LIMITED