SECTION I - PRODUCT AND COMPANY IDENTIFICATION

Customer: RAINBOW TECHNOLOGY
Product Name: Cutting Oil
Product Number: 85010
Manufacturer/Supplier: Rainbow Technology Corporation
261 Cahaba Valley Parkway
Pelham, AL 35124
800.637.6047
www.rainbowtech.net

Contact Person: Larry Joe Steeley, Jr.
Emergency Information: CHEMTEL 1-800-255-3924
813-248-0585 if located outside the U.S.

Revised Date: June 17, 2015
Preparation Date: February 14, 2014

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Flammable Aerosol: Category 1
Dissolved Gas
Eye Irritant: Category 2b
Aspiration Hazard: Category 1

HAZARD STATEMENT(S): DANGER: Extremely Flammable Aerosol Contains gas under pressure: May explode if heated. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 88%

PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.

SYMBOL:

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>HAZARDOUS INGREDIENT</th>
<th>CAS NUMBER</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mineral Seal Oil</td>
<td>64741-44-2</td>
<td>60-100%</td>
</tr>
<tr>
<td>Petroleum Distillate, Solvent-Refined Heavy Paraffinic</td>
<td>64741-88-4</td>
<td>3-7%</td>
</tr>
<tr>
<td>Petroleum Distillate, Solvent-Refined Light Paraffinic</td>
<td>64741-89-5</td>
<td>1-5%</td>
</tr>
<tr>
<td>Carbon Dioxide</td>
<td>124-38-9</td>
<td>1-5%</td>
</tr>
</tbody>
</table>
SECTION IV - FIRST AID MEASURES

EYES: Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.
INEGESTION: If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.
INHALATION: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration. Seek immediate medical attention.
SKIN: Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.

ACUTE HEALTH HAZARDS: 
Eye: stinging, tearing, redness
Oral: Aspiration risk
Skin: Prolonged or repeated contact may dry skin

CHRONIC HEALTH HAZARDS: 
Skin: Prolonged or repeated contact may dry skin

NOTE TO PHYSICIAN: If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, foam, or Carbon Dioxide (CO2).

UNSUITABLE EXTINGUISHING MEDIA: Water spray/stream.

SPECIAL FIRE FIGHTING PROCEDURES: Wear SCBA in fire situations.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks and open flames. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Absorb spill with non-combustible material such as vermiculite, sand or earth.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use. Store locked up.

OTHER PRECAUTIONS: Keep out of the reach of children.


SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>HAZARDOUS INGREDIENT</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mineral Seal Oil</td>
<td>5 mg/m3</td>
<td>5 mg/m3</td>
</tr>
<tr>
<td>Petroleum Distillate, Solvent-Refined Heavy Paraffinic</td>
<td>5 mg/m3</td>
<td>5 mg/m3</td>
</tr>
<tr>
<td>Petroleum Distillate, Solvent-Refined Light Paraffinic</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>Carbon Dioxide</td>
<td>5000 ppm</td>
<td>5000 ppm</td>
</tr>
</tbody>
</table>

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate.

RESPIRATORY PROTECTION: Not required with adequate ventilation

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

ADDITIONAL MEASURES: Wash hands thoroughly after handling.
APPEARANCE: Clear, Colorless Spray
ODOR: Petroleum solvent odor
ODOR THRESHOLD: N/D
BOILING POINT: N/D
FREEZING POINT: N/D
FLAMMABILITY: Extremely Flammable Aerosol
FLASH POINT: N/D
AUTOIGNITION TEMPERATURE: N/D
FLASH POINT: N/D
UPPER FLAMMABILITY LIMIT: N/D
LOWER FLAMMABILITY LIMIT: N/D
VAPOR PRESSURE (mm Hg): 30 @ 77°F (25°C)
VAPOR DENSITY (AIR=1): > 1
EVAPORATION RATE: < 1
SPECIFIC GRAVITY (H2O=1): 0.815 @ 77°F (25°C)
VISCOSITY: N/D
DECOMPOSITION TEMPERATURE: N/D
DECOMPOSITION TEMPERATURE: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: If exposed to strong oxidizers, presents explosion hazard.

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Temperatures greater than 122°F and sources of ignition.


HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

POSSIBLE HAZARDOUS REACTIONS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Petroleum Distillates, solvent-refined heavy paraffinic (64741-88-4) LD₅₀ (Oral,Rat) > 5000 mg/kg; LD₅₀ (Dermal, Rabbit) > 5000 mg/kg LC₅₀ (Inhalation, Rat) 22mg/L 1hr  
Mineral Seal Oil (64741-44-2) LD₅₀ (Oral, Rat) >5000mg/kg LD₅₀ (Dermal, Rabbit) >2000mg/kg

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

EYES: May cause irritation, redness.

INGESTION: May cause gastrointestinal irritation, nausea, diarrhea, vomiting, and abdominal cramps.

INHALATION: May cause irritation to the respiratory tract, dizziness, headaches, drowsiness, unconsciousness.

SKIN: Causes irritation with prolonged contact.

MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing medical conditions.

ACUTE HEALTH HAZARDS: Eye: stinging, tearing, redness

Oral: Aspiration risk

Skin: Prolonged or repeated contact may dry skin

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No  ACGIH: No  NTP: No  IARC: No  OTHER: N/A
SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Established
BIODEGRADABILITY: Component or components of this product are not biodegradable.
BIOACCUMULATION: This product is not expected to bioaccumulate.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.
RCRA STATUS: Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Aerosols 2.2, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A

AIR SHIPMENT
PROPER SHIPPING NAME: Aerosols 2.2, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950

SHIPPING BY WATER:
VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None
SARA 311/312 HAZARD CATEGORIES: Fire Hazard
SARA 313 REPORTABLE INGREDIENTS: None
STATE REGULATIONS: This product contains no known chemicals regulated by California’s proposition 65.
INTERNATIONAL REGULATIONS: None known

NFPA HEALTH: 1  HMIS HEALTH: 1
NFPA FLAMMABILITY: 1  HMIS FLAMMABILITY: 1
NFPA REACTIVITY: 0  HMIS REACTIVITY: 0
NFPA OTHER: None  HMIS PROTECTION: A
N/A = Not Applicable;  N/D = Not Determined

**DISCLAIMER:** To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.