SECTION 1: Product and Company Identification

Product Name: NEW RAPID TAP
Recommended Use: Multi-purpose metal cutting oil

Manufacturer Information:
Relton Corporation-Chemical Division
317 Rolyn Place
Arcadia, CA 91007-2838
Phone: (800)-423-1505
Emergency Number (24 hours): CHEMTREC 800-424-9300

SECTION 2: Hazards Identification

GHS Classification:
Reproductive toxicity: Effects on or via lactation, H362
Hazardous to the aquatic environment, acute hazard: Category 1, H400
Hazardous to the aquatic environment, long term hazard: Category 1, H410

GHS Label Elements:

Signal Word: Warning

Hazard Statements:
H362 May cause harm to breast-fed children
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects

Precautionary Statements
P201 Obtain special instructions before use.
P260 Do not breathe dust/fume/gas/mist/vapors/spray.
P263 Avoid contact during pregnancy and while nursing.
P264 Wash thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P308+P313 IF exposed or concerned: Get medical advice/attention.
P273 Avoid release to the environment.
P391 Collect spillage.
P501 Dispose of contents/container to an appropriate waste treatment facility.

SECTION 3: Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mineral oil</td>
<td>64742-54-7</td>
<td>70-90</td>
</tr>
<tr>
<td>C14-C16 chlorinated paraffin</td>
<td>85535-85-9</td>
<td>&lt;40</td>
</tr>
<tr>
<td>Calcium sulfonate</td>
<td>confidential</td>
<td>2-3</td>
</tr>
</tbody>
</table>

SECTION 4: First Aid Measures

General
Contaminated individuals of chemical exposure must be taken for medical attention if any adverse effects occur. When possible bring along copy of label and SDS to health professional.

Inhalation: May cause mild respiratory tract irritation. Remove individual to fresh air. If breathing is difficult give oxygen.
Skin Contact: Flush the affected area with water for 15 minutes minimum. Remove exposed or contaminated clothing and shoes. Wash contaminated clothing before reuse. Seek medical attention if irritation develops.

Eye Contact: Remove contact lenses if present. Rinse eyes thoroughly with water for 15 minutes minimum. Seek medical attention if eye irritation develops or persists.

Ingestion: If conscious give one cup of water or milk if available and transport to a medical facility. Do not give anything by mouth to an unconscious person.

Most important symptoms acute or delayed: Not available

Recommendations for immediate medical care and special treatment: Not available

SECTION 5: Fire Fighting Measures

Suitable extinguishing media: Slightly combustible. Use carbon dioxide, extinguishing powder or foam. Avoid water spray.

Unsuitable extinguishing media: Not available

Specific hazards arising during fire: Combustion may generate carbon monoxide, carbon dioxide, hydrogen chloride and oxides of sulfur and calcium

Firefighting equipment: Firefighters should wear suitable protective equipment

Firefighting instructions: Evacuate personnel to a safe area. Firefighters should use self contained breathing equipment and protective clothing. Keep containers cool with water spray.

SECTION 6: Accidental Release Measures

Personal Precautions: Wear appropriate protective equipment and clothing during clean up. Keep unprotected persons away.

Environmental Precautions: Do not allow product to enter sewers, surface or ground waters.

Methods and materials for containment and cleanup: Contain and recover liquid when possible. Absorb with suitable absorbent and place in a chemical waste container for proper disposal (see Section 13, Disposal Considerations).

SECTION 7: Handling and Storage

Precautions for safe handling: As with all chemical products, avoid contact and wash thoroughly after handling. Do not eat, drink or smoke while using this product. Use only in well-ventilated areas. Remove contaminated clothing and protective equipment before entering eating areas. Pregnant or breast-feeding women must not handle this product.

Conditions for safe storage including incompatibilities: All personnel who handle this product should be trained in its safe handling. Store tightly closed in cool, dry, ventilated area. Keep out of direct sunlight and away from heat and incompatible materials. Avoid contact with acids, oxidizing agents, and caustics.
SECTION 8: Exposure Controls/Personal Protection

Exposure limit values

<table>
<thead>
<tr>
<th>Material</th>
<th>CAS#</th>
<th>List</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>C14-C17 chlorinated paraffins</td>
<td>85535-85-9</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>oil mists</td>
<td></td>
<td>OSHA PEL</td>
<td>ACGIH TLV</td>
<td>5 mg/m³ 5 mg/m³</td>
</tr>
</tbody>
</table>

Appropriate Engineering Controls: Provide sufficient mechanical (general and local exhaust) ventilation to maintain exposure below exposure guidelines, if applicable, or below levels that cause known, suspected, or adverse effects.

Personal Protective Measures

Eye/face protection: Use chemical goggles or full face shield.

Hand protection: Use chemically-resistant gloves.

Respiratory protection: Not required under normal conditions of use. If airborne concentrations exceed applicable exposure limits, use NIOSH approved respiratory protection.

Thermal hazards: Not available

General hygiene considerations: Handle in accordance with good industrial hygiene and safety practice. Eyewash station and safety shower should be in vicinity of work area.

SECTION 9: Physical and Chemical Properties

Appearance: Amber colored oily liquid

Odor: Mild petroleum

Odor threshold: Not available

pH: Not applicable

Solubility in water: Insoluble

Viscosity: Not available

Specific Gravity: 1.02

Melting point: Not available

Freezing point: Not available

Initial boiling point: Not available

and boiling range: Not available

Flash point: 350°F, COC

Evaporation rate: Not available

Flammability (solid, gas): Not available

Upper/Lower flammability or explosive limits (%)

| Flammability limit-lower | Not available |
| Flammability limit-upper | Not available |
| Explosive limit-lower | Not available |
| Explosive limit-upper | Not available |

Vapor pressure <0.01 mmHg @ 20°C

Vapor density Heavier than air

Partition coefficient (octanol/water) Not available

Auto-ignition temperature Not available

 Decomposition temperature Not available

 Decomposition temperature Not available
SECTION 10: Stability and Reactivity

Reactivity: No reactivity hazards are known.

Chemical Stability: Material is stable under normal conditions of storage and handling.

Possibility of hazardous reactions: No hazardous reactions are known under normal conditions of use.

Conditions to avoid: Keep away from heat, sparks, open flames. Protect from freezing.

Materials to avoid: Do not store with strong oxidizing agents. Keep away from heat, sparks, open flames, or all sources of ignition.

Hazardous decomposition products: May include carbon monoxide, carbon dioxide, hydrogen chloride, oxides of calcium and sulfur.

SECTION 11: Toxicological Information

Acute Toxicity:
C14-C17 chlorinated paraffins: data not available

Petroleum distillates, hydrotreated heavy paraffinic
Ingestion LD50, rat, >5000 mg/kg
Dermal LD50, rabbit, 5000 mg/kg (Category 5)
Inhalation LD50, mg/L/4hr, not available

Skin: Not expected to be a primary skin irritant. Prolonged or repeated contact may cause irritation.

Eyes: Not expected to cause eye irritation.

Inhalation: May cause mild irritation of the respiratory tract with prolonged exposure.

Ingestion: Ingestion may cause irritation of the gastrointestinal lining, nausea, vomiting, diarrhea, and abdominal pain.

Delayed and immediate effects of exposure: Not available.

Carcinogenicity:
IARC: No ingredient is considered to be carcinogenic.
NTP: No ingredient is considered to be carcinogenic.

SECTION 12: Ecological Information

Ecotoxicity: Contains a substance which causes risk of hazardous effects to the environment.
Chloroalkanes C14-C17: LC 50 (Onchorhynchus mykiss): >0.1 mg/L, 96h.

Bioaccumulation potential: Not available.

Mobility: Not available.

Other adverse effects: This material is expected to have adverse effects on marine and plant life. Spills may contaminate drinking water.
SECTION 13: Disposal Considerations

Disposal instructions: Waste disposal must be in accordance with appropriate US Federal, State and Local regulations.

Disposal of contaminated containers or packaging: Dispose of as unused product.

SECTION 14: Transportation Information

UN Number: 3082
UN proper shipping name: Environmentally hazardous substances, liquid, N.O.S, (Alkanes, C14-C17, chloro)
Transport hazard class: 9
Packing group: III
Marine pollutant: Yes

SECTION 15: Regulatory Information

Toxic Substances Control Act (TSCA): All components of this product are on the TSCA Inventory or are exempt from reporting requirements.

SARA 302 Extremely Hazardous Substances: No

SARA 311/312 Classification:
- Immediate hazard: Yes
- Delayed hazard: Yes
- Fire hazard: No
- Reactive hazard: No
- Pressure hazard: No

SARA 313 Components: No

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):
This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm

HMIS Information:

Health 1
Flammability 1
Reactivity 0
Personal Protection C

SECTION 16: Other Information

Issue date: March 30, 2015
Revision date: New issue
Version: 1.0

Prepared by: Dr. William M. Fruscella, Consulting Chemist

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