

RELTON NEW RAPID TAP CUTTING FLUID

Product: NEW RAPID TAP

Revision date: 2019/05/30

- [Section 1: PRODUCT AND COMPANY IDENTIFICATION](#)
- [Section 2: HAZARD IDENTIFICATION](#)
- [Section 3: COMPOSITION / INFORMATION ON INGREDIENTS](#)
- [Section 4: FIRST AID MEASURES](#)
- [Section 5: FIRE FIGHTING MEASURES](#)
- [Section 6: ACCIDENTAL RELEASE MEASURES](#)
- [Section 7: HANDLING AND STORAGE](#)
- [Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION](#)
- [Section 9: PHYSICAL AND CHEMICAL PROPERTIES](#)
- [Section 10: STABILITY AND REACTIVITY](#)
- [Section 11: TOXICOLOGICAL INFORMATION](#)
- [Section 12: ECOLOGICAL INFORMATION](#)
- [Section 13: DISPOSAL CONSIDERATIONS](#)
- [Section 14: TRANSPORT INFORMATION](#)
- [Section 15: REGULATORY INFORMATION](#)
- [Section 16: OTHER INFORMATION](#)

Section 1: PRODUCT AND COMPANY IDENTIFICATION**Product name:** RELTON NEW RAPID TAP.**Synonyms:** None**Chemical family:** Not available.**Product uses:** Cutting oil.

Supplier: Bessey Tools North America
 1555 Bishop Street, Unit #6
 Cambridge, Ontario
 N1R 7J4
 Tel: 519-621-7240, Fax: 519-621-3442.

Manufacturer emergency phone number: Chemtrec 800-424-9300 (24h).

Section 2: HAZARD IDENTIFICATION**GHS Classification****Health Hazard Class(es):** No health hazard class.**Physical Hazard Class(es):** No physical hazard class.**Environmental Hazard Class(es):** No environmental hazard class.**GHS Label Elements****Symbol:****Signal word:** WARNING.

Hazard statement(s): H400 Very toxic to aquatic life.
 H410 Very toxic to aquatic life with long lasting effects.

Precautionary statement(s): P201 Obtain special instructions before use.
 P260 Do not breathe dust/fume/gas/mist/vapours/spray.
 P263 Avoid contact during pregnancy and while nursing.
 P264 Wash face, hands and any exposed skin thoroughly after handling.
 P270 Do not eat, drink or smoke when using this product.
 P273 Avoid release to the environment.
 P391 Collect spillage.
 P308 + P313 IF exposed or concerned: Get medical advice/attention.
 P501 Dispose of contents/container in accordance with local/regional/national

regulations.

Other hazard(s): Store away from incompatible materials.
Repeated exposure may cause skin dryness or cracking.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

C.A.S.	CONCENTRATION %	Ingredient Name	EINECS#
63449-39-8	30-40	CHLORINATED PARAFFIN	264-150-0
64741-96-4	6-40	HEAVY MINERAL OIL	
64742-52-5	2-37	HYDROTREATED HEAVY NAPHTHENIC PETROLEUM	265-155-0
	1-5	MINERAL OIL	

Section 4: FIRST AID MEASURES

- Skin contact:** Remove contaminated clothing.
Flush with large amounts of water, for at least 15 minutes.
Seek medical attention if irritation persists.
- Eye contact:** Flush with water for at least 15 minutes.
Check for and remove contact lenses.
Consult a physician if irritation persists.
- Inhalation:** Remove victim to fresh air.
If irritation occurs, consult a physician.
- Ingestion:** Obtain medical attention.
Never give anything by mouth to an unconscious person.
If conscious, give one cupful of water or milk.

Section 5: FIRE FIGHTING MEASURES

- Flammability:** Not flammable.
- Extinguishing media:** Foam
Carbon dioxide.
Powder.
Do not use water spray.
- Conditions of flammability:** Surrounding fire.
- Special procedures:** Wear a positive-pressure, self-contained breathing apparatus and full protective equipment.
Use water spray to cool fire exposed containers.
- Sensitivity to static discharge:** Not available.
- Sensitivity to mechanical impact:** Not available.
- Rate of burning:** Not available.
- Hazardous combustion products:** Oxides of carbon (CO, CO₂).
Hydrogen chloride (HCl).
Oxides of sulfur (SO_x).
Oxides of calcium (CaO_x).

Section 6: ACCIDENTAL RELEASE MEASURES

- Leak/Spill:** Contain the spill.
Absorb with inert material.
Evacuate all non-essential personnel.
Prevent entry into drains, sewers, and other waterways.
Wear appropriate protective equipment.
Contain and collect spilled material.
Place in a chemical waste container for disposal.
Recover as much as possible.

Section 7: HANDLING AND STORAGE

- Handling procedures:** Avoid breathing vapors/mists.
Use adequate ventilation.
Wash thoroughly after using, particularly before eating or smoking.
Wear personal protective equipment appropriate to task.

Wash clothing before re-use.
 Avoid contact with skin, eyes and clothing.
 Keep away from food and food products.
 Do not eat, drink or smoke in handling area.

Storage procedures: Store away from incompatible materials.
 Keep containers closed when not in use.
 Keep from freezing.
 Keep out of direct sunlight.
 Store away from acids and oxidizing materials.
 Store in a cool, dry and well ventilated area.
 Store away from caustics.
 Keep away from heat and all ignition sources.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Gloves/Type:



Chemical resistant gloves.

Respiratory/Type:



Wear a NIOSH approved respirator if TLV is exceeded.
 None required under normal use.

Eye/Type:



Chemical safety goggles and/or full face shield.

Footwear/Type: Safety shoes per local regulations.

Clothing/Type: Wear adequate protective clothes.

Other/Type: Eye wash facility should be in close proximity.
 Emergency shower should be in close proximity.

Ventilation requirements: Local exhaust and/or mechanical ventilation to maintain exposure below TLV.

Exposure limit of material: No exposure limit established for the product.

Ingredients:

C.A.S.	Ingredient Name	T.L.V.	OSHA-PEL TWA	STEL	ACGIH-TLV TWA	STEL	NIOSH STEL
63449-39-8	CHLORINATED PARAFFIN	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
64741-96-4	HEAVY MINERAL OIL	NOT AVAILABLE					
64742-52-5	HYDROTREATED HEAVY NAPHTHENIC PETROLEUM	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
	MINERAL OIL	NOT AVAILABLE	5 MG/M3		5 MG/M3	10 MG/M3	

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid.

Appearance & odor: Amber
 Mild petroleum odour.
 Oily liquid.

Odor threshold (ppm): Not available.

pH: Not applicable.

Melting point (°C): Not available.

Boiling point (°C): Not available.

Freezing point (°C): Not available.

Flash point (°C), method: Not available.

Auto-ignition temperature (°C): Not available.

Explosive power: Not available.
Lower explosive limit: Not available.
Upper explosive limit: Not available.
Vapour pressure (mmHg): < 0.01 @ 20°C.
Specific gravity @ 20 °C: 1.04
Density: Not available.
Relative density: Not available.
Vapour density (air=1): Heavier than air.
Evaporation rate (butyl acetate = 1): Not available.
Solubility in water (%): Insoluble.
Coefficient of water\oil dist.: Not available.
Viscosity: Not available.
VOC: Not available.

Section 10: STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions.
Conditions of instability: Heat, sparks & open flame.
 Contact with incompatible substances.
 All ignition sources.
 Keep from freezing.
Hazardous polymerization: Not available.
Incompatible substances: Strong oxidizing agents.
 Heat, sparks and flames.
 Sources of ignition.
Hazardous products of decomposition: See hazardous combustion products.

Section 11: TOXICOLOGICAL INFORMATION

Effects of Acute Exposure

Route of entry: Skin contact, eye contact, inhalation and ingestion.
Eye contact: May cause mild irritation.
Skin contact: Prolonged contact may cause irritation.
Inhalation: May cause mild upper respiratory tract irritation.
Ingestion: May cause nausea, vomiting and diarrhea.
 May cause gastro-intestinal irritation.
 May cause abdominal pain.

Effects of chronic exposure: Not available.

Sensitization to product: Not a sensitizer.

Carcinogenic effects: Not listed as a carcinogen.

Reproductive effects: None known.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

LD50 of product, species & route: No LD50 value established for the product.

LC50 of product, species & route: No LC50 value established for the product.

Ingredients:

C.A.S.	Ingredient Name	LD/50	LC/50
63449-39-8	CHLORINATED PARAFFIN	>21,500 UL/KG RAT ORAL	NOT AVAILABLE
		>10 ML/KG RABBIT DERMAL 21,800 MG/KG MOUSE ORAL	

64741-96-4	HEAVY MINERAL OIL	> 5000 MNG/KG RAT ORAL >5000 MG/KG RABBIT DERMAL	NOT AVAILABLE
64742-52-5	HYDROTREATED HEAVY NAPHTHENIC PETROLEUM	> 5000 MG/KG RAT ORAL > 2000 MG/KG RABBIT DERMAL	NOT AVAILABLE
	MINERAL OIL	NOT AVAILABLE	NOT AVAILABLE

Section 12: ECOLOGICAL INFORMATION

Environmental fate: May be harmful to the environment.
This material is expected to have adverse effects on marine and plant life.
Spills may contaminate drinking water.

Environmental toxicity: Very toxic to aquatic life.

Section 13: DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of all waste in accordance with Local, State, and Federal regulations.
Dispose of as unused product.

Section 14: TRANSPORT INFORMATION

TDG classification:

ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S,
(alkanes, C14-C16, chloro)
UN3082
Class 9
PG III.



DOT: Not regulated.

ICAO/IATA: Not available.

IMDG: ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S, (alkanes, C14-C16, chloro)
UN3082
Class 9
PG III.

Special instructions: Not available.

Marine Pollutant: (Alkane C14-C15 Chloro).

Section 15: REGULATORY INFORMATION

DSL status: The substance(s) listed in the ingredients section appear on the Domestic Substances List.

CERCLA reportable quantity: None

TSCA inventory: All ingredients are listed on the TSCA inventory.

SARA Section 313: None

SARA hazard categories sections 311/312: Immediate (Acute) Health Hazard: Yes.
Delayed (Chronic) Health Hazard: No.
Fire Hazard: No.
Sudden Release of Pressure: No.
Reactive: No.

CA Proposition 65: This product does not contain any chemicals currently on the California list of known carcinogens and reproductive toxins.

Health Hazard: 0

Flammability: 0

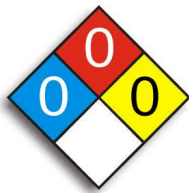
Physical hazard: 0

NFPA Health Hazard: 0

NFPA Flammability: 0

NFPA Reactivity: 0

NFPA:



Section 16: OTHER INFORMATION

Data prepared by: Conform-Action Data Systems
A division of 2843471 Canada Inc.
1840 Transcanada, suite 101
Dorval, QC H9P 1H7
Tel: (514) 683-2060
Fax: (514) 683-1445
support@netmsds.com.

Date of the latest SDS revision: 2019/05/28.

This SDS was generated by *Conform-Plus* Application Service. Visit us at www.netmsds.com.