

Relton Corporation**NFPA****HMIS**

New Rapid Tap

1
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HEALTH	1
FIRE	1
REACTIVITY	1
PPE	

**SECTION 1 : Chemical Product and Company Identification****MSDS Name:** New Rapid Tap**Manufacturer Name:** Relton Corporation**Address:**

317 ROLYN PLACE
ARCADIA, CA 91007-2838

EMERGENCY RESPONSE for spill, leak, exposure, etc:
Chemtrec - (800) 424-9300

For non-emergency product information:
Relton Corporation - (323) 681-2551, (800) 423-1505

Business Phone: (323) 681-2551, (800) 423-1505

For information in North America, call: (323) 681-2551, (800) 423-1505

Manufacturer MSDS Revision Date:

01/10/11
Supersedes: 04/01/08
Supersedes: 02/29/00
Supersedes: 07/25/97
Supersedes: 11/04/96
Supersedes: 11/07/94
Supersedes: 7/15/93
Supersedes: 3/04/93
Supersedes: 2/24/93

Trade Names:

NEW Rapid Tap®

Synonyms:

Predominantly Chlorinated Paraffin

Chemical Family: Chlorinated Paraffin**Chemical Formula:** Mixture (see Section 2)**NFPA****Health:** 1**Flammability:** 1

Reactivity: 1

Other:

HMIS

Health Hazard: 1

Fire Hazard: 1

Reactivity: 1

Personal Protection:

CHEMICAL NAME:

Predominantly Chlorinated Paraffin

MATERIAL SAFETY DATA SHEET

Meets requirements of 29 CFR 1910.1200

(Federal Hazard Communication Standard)

Product Codes:

NEW Rapid Tap



SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name	CAS#	% Weight	
Paraffin, chlorinated	61788-76-9	< 40%	

OSHA PEL TWA: Not Established

ACGIH TLV TWA: Not Established

Other Exposure Guidelines:

STEL: Not Established

Chemical Name	CAS#	% Weight	
Mineral Oil	64742-58-1	< 50%	

OSHA PEL TWA: 5 mg/m³

ACGIH TLV TWA: 5 mg/m³

Other Exposure Guidelines:

STEL: Not Established

Chemical Name	CAS#	% Weight	
Metal-Cutting-Fluid Additive	Trade secret	< 8%	

OSHA PEL TWA: 10 mg/m³

ACGIH TLV TWA: 5 mg/m³

Other Exposure Guidelines:

STEL: Not Established

Chemical Name	CAS#	% Weight	
Soybean Oil, epoxidized	8013-07-8	> 1%	

OSHA PEL TWA: Not Established

ACGIH TLV TWA: Not Established

Other Exposure Guidelines:

STEL: Not Established

Chemical Name	CAS#	% Weight	
Olefin Sulfide	Trade secret	< 1%	

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OSHA PEL TWA: 5 mg/m³

ACGIH TLV TWA: 5 mg/m³

Other Exposure Guidelines:

STEL: Not Established

Chemical Name		% Weight	
Cinnamon Oil Perfume		Trace	

OSHA PEL TWA: Not Established

ACGIH TLV TWA: Not Established

Other Exposure Guidelines:

STEL: Not Established



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SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:

MATERIAL IS: LIQUID

Color:

Light amber color

Odor:

Slight, sweet odor

pH:

Not Applicable

Vapor Pressure:

(mm Hg): Not found

Vapor Density:

(AIR = 1): Not found

Boiling Point:

450 deg F

Freezing Point:

-20 deg F

Solubility:

IN WATER: < .2%

Specific Gravity:

(H₂O = 1) @ 25 deg C: 1.02

Evaporation Point:

(WATER = 1): Slower than water

Percent Volatile:

BY VOLUME (%): Not Applicable

Volatile Organic Compound Content:

Negligible

FlashPoint:

350 deg F

Upper Flammable Explosive Limit:

Not Determined

Lower Flammable Explosive Limit:

Not Determined

Comment:

Data is based upon testing mixture as a whole.



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SECTION 4 : Fire And Explosion Hazards

Fire:

FLAMMABLE LIMITS: Non-Flammable

Flash Point:

350 deg F

Flash Point Method:

COC

Upper Flammable or Explosive Limit: Not Determined

Lower Flammable or Explosive Limit: Not Determined

Extinguishing Media:

Carbon Dioxide, Foam, Dry Chemical, Water, Fog.

Fire Fighting Instructions:

Self-contained breathing apparatus with full facepiece in a pressure-demand mode; full-body protective clothing. Treat as oil fire.

Unusual Fire Hazards:

Combustion can produce acid gases (hydrogen chloride, hydrogen sulfide) Exposing containers to intense heat could cause drums to rupture. Cool fire-exposed containers with water spray to prevent rupture.

Comments:

Data is based upon testing mixture as a whole.



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SECTION 5 : Health Hazards

Applies to All Ingredients:

Route of Exposure:

Eyes and skin, Inhalation, Ingestion

Potential Health Effects:

Eye Contact:

SYMPTOMS OF OVEREXPOSURE: May cause mild irritation.

Skin Contact:

SYMPTOMS OF OVEREXPOSURE: May cause mild irritation.

Inhalation:

SYMPTOMS OF OVEREXPOSURE: May cause mild upper respiratory irritation.

Ingestion:

SYMPTOMS OF OVEREXPOSURE: Possible nausea.



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SECTION 6 : Emergency And First Aid Procedures

Eye Contact:

Flush for 15 min. with water.

Skin Contact:

Wash with soap and water.

Inhalation:

Remove to fresh air.

Ingestion:

Do not induce vomiting; give lots of water to a conscious person. Call Doctor.



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SECTION 7 : Reactivity Data**Chemical Stability:**

STABLE.

Conditions to Avoid:

Elevated temperatures produce decomposition.

Incompatibilities with Other Materials:

(Materials to avoid): Strong oxidizing and reducing agents, strong alkalies. Iron and zinc catalyze deterioration.

Hazardous Polymerization:

WILL NOT OCCUR.

CONDITIONS TO AVOID: Not Applicable.

Hazardous Decomposition Products:

Combustion can produce carbon-dioxide and monoxide, hydrogen chloride, incompletely burned hydrocarbon products, oxides of sulfur & nitrogen, aldehydes, & traces of hydrogen sulfide.



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SECTION 8 : Precautions For Safe Handling**Spill Cleanup Measures:**

Clean up promptly by vacuum or absorbent material. Prevent discharge to streams or sewage systems; report if required.

Other Precautions:

Chlorinated Paraffin will darken at elevated temperatures. Avoid mist and vapor; use with adequate ventilation & exhaust of work area.

Storage:

Store in a dry place. Vent vapors to open area if stored above 100 deg F. Don't store near food or in zinc or iron containers.

Waste Disposal:

Transport in DOT-approved container to EPA-approved treatment, storage, and disposal facility. Follow local, State & Federal disposal regulations.

DOT:

DOT: No hazardous substance

It## 155250 Class 65

Freight Classification: Chlorinated paraffin

DOT UN Number:

NA##: Not applicable

DOT Hazard Class: No hazard class

DOT Identification Number: No DOT ID##



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SECTION 9 : Control Measures

Ventilation System:

Local-mechanical.

SPECIAL: Not required normally.

Local Exhaust:

(Specify Rate): Adequate to avoid fumes and oil mists.

Hand Protection Description:

PROTECTIVE GLOVES: Freshly washed cotton or rubber, nitrile.

Eye/Face Protection:

Chemical goggles or full faceshield.

Respiratory Protection:

(Specify type): Normally not needed. For oil-type mist, use NIOSH-listed respirator.

Other Protective:

Clean clothes Apron or chemical suit where splashing may occur.

**SECTION 10 : Other Information****Applies to all ingredients:****TSCA 8(b): Inventory Status**

All components required to be listed on the inventory are listed.

SARA:

Not considered to be subject to Title III

Section 112(r): Clean Air Act

Ozone-Depleting Substance: No 1,1,1-Trichloroethane (methyl chloroform) or other ozone-depleting substance No 5/15/93 labeling required

OSHA 29 CFR 1200:

Meets requirements of 29 CFR 1910.1200 (Federal Hazard Communication Standard)

State:

California Prop. 65 Material: None

IARC-NTP-OSHA: Neither the mixture nor any component is listed as a carcinogen or suspected carcinogen.

Note: Although no exposure limits are established, observe ACGIH-OSHA TWA for oil mists: 5 Mg/meter³. Use with adequate local ventilation and exhaust devices.

HMIS:

Health Hazard: 1

Fire Hazard: 1

Reactivity: 1

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Emerg: Chemtrec - (800) 424-9300

Abbreviations:

NE = Not Established
NF = Not Found
NA = Not Applicable
ND = Not Determined

ADDENDUM : Other Client Information

Notes:

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