

<b>NFPA</b>  Health      Fire      Reactivity	 <b>MATERIAL SAFETY DATA SHEET</b>	<table border="1" style="margin: auto;"> <tr><th colspan="2">HMIS</th></tr> <tr><td>Health</td><td style="text-align: center;">1</td></tr> <tr><td>Fire</td><td style="text-align: center;">1</td></tr> <tr><td>Reactivity</td><td style="text-align: center;">1</td></tr> </table>	HMIS		Health	1	Fire	1	Reactivity	1
HMIS										
Health	1									
Fire	1									
Reactivity	1									

**SECTION I**

PRODUCT NAME OR NUMBER	<b>NEW RAPID TAP® PASTE</b>	
MANUFACTURER'S NAME	Relton Corporation	EMERGENCY TELEPHONE NO. Chemtrec - (800) 424-9300
ADDRESS (Number, Street, City, State, and Zip Code) 317 Rolyn Place, Arcadia, CA 91007-2838	Non-Emergency Ph. No. (800) 423-1505	
HAZARDOUS MATERIALS DESCRIPTION AND PROPER SHIPPING NAME (49 CFR 172.101) NA Chlorinated Paraffin	HAZARD CLASS (49 CFR 172.101) Not Regulated by DOT	
CHEMICAL FAMILY Paraffin, Chlorinated	Formula	<b>Mixture</b>

**SECTION II - INGREDIENTS**

	TLV	PEL	STEL	C.A.S. NO.	%
Paraffin, Chlorinated	NE	NE	NE	61788-76-9	<40
Paraffin Wax	5mg/M <sup>3</sup>	5mg/M <sup>3</sup>	NE	64742-42-3	<40
Mineral Oil	5mg/M <sup>3</sup>	5mg/M <sup>3</sup>	NE	64742-58-1	<10
Metal-Cutting-Fluid Additive	5mg/M <sup>3</sup>	10mg/M <sup>3</sup>	NE	Trade Secret	>3
Soybean Oil, epoxidized	NE	NE	NE	8013-07-8	>5
Olefin Sulfide	5mg/M <sup>3</sup>	10mg/M <sup>3</sup>	NE	Trade Secret	<1
Cinnamon Oil Perfume	NE	NE	NE	--	Trace

**SECTION III - PHYSICAL DATA**

BOILING POINT ( °F )	:>350	SPECIFIC GRAVITY ( H <sub>2</sub> O=1 ) @ 25° C	:1.08	Freezing Point	:-150°F
VAPOR PRESSURE ( mm Hg )	:NF	PERCENT VOLATILE BY VOLUME	:NA	VOC	: Nil
VAPOR DENSITY ( AIR=1 )	:NF	EVAPORATION RATE ( WATER =1 )	:NA		
SOLUBILITY IN WATER	:<.2%	pH	:NA		
APPEARANCE AND ODOR: Light Amber Solid; Slight Odor			MATERIAL IS: <del>LIQUID</del> <del>SOLID</del> GAS PASTE POWDER		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT ( method used ):	400°F (COC)	FLAMMABLE LIMITS (Non-flammable)	LEL ND	UEL ND
EXTINGUISHING MEDIA: Water fog, dry chemical, foam or CO <sub>2</sub>				
SPECIAL FIRE-FIGHTING PROCEDURES: Wear self-contained breathing apparatus with full face piece in a pressure-demand mode. Use full-body protective clothing. Cool fire-exposed containers with waterspray to prevent rupture. Treat as oil fire.				
UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustion can produce acid gases (hydrogen chloride & hydrogen sulfide).				
CONTAINER HANDLING: Do <u>not</u> cut or weld empty drums unless thoroughly cleaned. Cool fire-exposed containers with water spray to prevent rupture.				

**SECTION V - HEALTH HAZARD DATA**

ROUTES OF ENTRY & SYMPTOMS OF OVEREXPOSURE: Eyes and skin: may cause mild irritation. Inhalation: may cause mild upper respiratory irritation. Ingestion: possible nausea.
EMERGENCY AND FIRST AID PROCEDURES: Eyes: flush for 15 min. with water. Skin: 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.

NE = not established    NF = not found    NA = not applicable    ND = not determined

## SECTION VI - REACTIVITY DATA

STABILITY:	UNSTABLE		CONDITIONS TO AVOID: Elevated temperatures produce decomposition.
	STABLE	X	
INCOMPATIBILITY (materials to avoid): Strong oxidizing and reducing agents, strong alkalis. Iron and zinc catalyze deterioration.			
HAZARDOUS DECOMPOSITION PRODUCT: Combustion can produce carbon dioxide and monoxide, hydrogen chloride, incompletely burned hydrocarbon products, oxides of sulfur & nitrogen, aldehydes, and traces of hydrogen sulfide.			
HAZARDOUS	MAY OCCUR		CONDITIONS TO AVOID: N/A
POLYMERIZATION:	WILL NOT OCCUR	X	

## SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED. Clean up promptly by vacuum or absorbent material. Prevent discharge to streams or sewage systems; report if required.
WASTE DISPOSAL METHOD : Transport in DOT-approved container to EPA-approved treatment, storage, and disposal facility. Follow local, State and Federal disposal regulations.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (specify type): Normally not needed. For oil-type mist, use NIOSH-listed respirator.		
VENTILATION:	LOCAL EXHAUST (Specify Rate): NA Adequate to avoid fumes and oil mists	SPECIAL: Not required normally
Local-mechanical	MECHANICAL: (General) (Specify Rate) : NA	OTHER: NA
PROTECTIVE GLOVES: Freshly washed cotton or rubber, nitrile	EYE PROTECTION: Chemical goggles or full faceshield	
OTHER PROTECTIVE EQUIPMENT: Clean clothes / Apron or chemical suit where splashing may occur		

## SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a dry place. Vent vapors to open area if stored above 100°F. Don't store near food or in zinc or iron containers.
OTHER PRECAUTIONS: Chlorinated Paraffin will darken at elevated temperatures. Avoid mist and vapor; use with adequate ventilation and exhaust of work area.

## ADDITIONAL INFORMATION

<b>DOT:</b> No hazardous substance No hazard class It# 155250 Class 65	<b>UN or NA#:</b> Not applicable <b>Freight Classification:</b> Not Regulated by DOT <b>Shipping Name:</b> Chlorinated paraffin
<b>SARA:</b> Not considered to be subject to Title III	
<b>TSCA:</b> All components required to be listed on the inventory are listed.	
<b>IARC-NTP-OSHA:</b> Neither the mixture nor any component is listed as a carcinogen or suspected carcinogen.	
<b>Ozone-Depleting Substance:</b> No 1,1,1-Trichloroethane (methyl chloroform) or other ozone-depleting substance No 5/15/93 labeling required	
<b>California Prop. 65 Material:</b> None	
<b>Note:</b> Although no exposure limits are established, observe ACGIH-OSHA TWA for oil mists: 5Mg/meter <sup>3</sup> . Use with adequate local ventilation and exhaust devices.	

Prepared: 05/01/99 Updated: 03/10/03



317 ROLYN PLACE, ARCADIA, CALIFORNIA 91007-2838  
Phone: (800) 423-1505 Emerg: Chemtrec - (800) 424-9300

07/22/05  
04/01/08  
01/10/11  
*Robert E. Pratt*

by Dr. Robert E. Pratt,  
Chemical Consultant