

<b>NFPA</b>  Health      Fire      Reactivity	 <b>MATERIAL SAFETY DATA SHEET</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <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;">0</td> </tr> </table>	HMIS		Health	1	Fire	1	Reactivity	0
HMIS										
Health	1									
Fire	1									
Reactivity	0									

**SECTION I**

PRODUCT NAME OR NUMBER	<b>REL COOL™#1 - Synthetic Fluid Concentrate</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 Synthetic Fluid Concentrate	HAZARD CLASS (49 CFR 172.101) NA	
CHEMICAL FAMILY Synthetic, non-hazardous	Formula	Mixture

**SECTION II - INGREDIENTS**

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Ethanol, 2,2', 2''-nitrilotris	NA	NE	NE	102-71-6	5 - 10
Ethanol, 2-Amino	NA	NE	NE	141-43-5	1 - 5

**SECTION III - PHYSICAL DATA**

BOILING POINT ( X°F ) ( C° ) : 211.98° 99.99	SPECIFIC GRAVITY ( H2O=1 ) @ 25° C : 1.085	VOC: 000.00
VAPOR PRESSURE ( mm Hg ) : ND	PERCENT VOLATILE BY VOLUME ( % ) : 12	
VAPOR DENSITY ( AIR=1 ) : ND	EVAPORATION RATE ( BUTYL ACETATE=1 ) : ND	
SOLUBILITY IN WATER : Soluble	pH as is: 10.2    pH (DILUTE @5%) : 9.4	
APPEARANCE AND ODOR: Clear yellow liquid, mild odor	MATERIAL IS	LIQUID    SOLID GAS       PASTE    POWDER

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

FLASH POINT ( method used ): NA °F NA °C	FLAMMABLE LIMITS	LFL	UFL
		NA	NA
EXTINGUISHING MEDIA: Water fog, dry chemical, foam or CO <sub>2</sub>			
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus when fire fighting in a confined space. Cool fire-exposed containers with waterspray to prevent rupture.			
UNUSUAL FIRE AND EXPLOSION HAZARDS : None			
CONTAINER HANDLING: DO NOT CUT OR WELD EMPTY DRUMS UNLESS THOROUGHLY CLEANED.			

**SECTION V - REACTIVITY DATA**

STABILITY:	UNSTABLE		CONDITIONS TO AVOID:	HAZARDOUS	MAY OCCUR
	STABLE	X	None	POLYMERIZATION	WILL NOT OCCUR
INCOMPATIBILITY (materials to avoid): Strong acids\ Strong oxidizing agents					
HAZARDOUS DECOMPOSITION: Oxides of C, N, and Boron					

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

