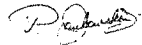


VIII STORAGE AND HANDLING PRECAUTIONS										
AEROSOL CONTAINER: Do NOT store in direct sunlight, near open flames, or at temperatures exceeding 120°F. Do NOT smoke while spraying. Use only as directed. Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.										
IX SPILL LEAK AND DISPOSAL PRACTICES										
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all Local, State and Federal regulations.										
WASTE DISPOSAL METHOD										
AEROSOL CONTAINER: Do NOT puncture or incinerate. Empty containers may be disposed of through normal channels. Full or partially filled containers are considered HAZARDOUS WASTE.										
X TRANSPORTATION										
DOT HAZARD CLASSIFICATION ORM-D	SECTION 313 SUPPLIER NOTIFICATION This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372: <table border="1"> <thead> <tr> <th>CAS #</th> <th>Chemical Name</th> <th>Percent by Weight</th> </tr> </thead> <tbody> <tr> <td>71-55-6</td> <td>1,1,1, Trichloroethane</td> <td>68.2</td> </tr> <tr> <td>75-65-0</td> <td>Tert-Butyl Alcohol</td> <td>1.1</td> </tr> </tbody> </table> This information must be included in all MSDSs that are copied and distributed for this material.	CAS #	Chemical Name	Percent by Weight	71-55-6	1,1,1, Trichloroethane	68.2	75-65-0	Tert-Butyl Alcohol	1.1
CAS #		Chemical Name	Percent by Weight							
71-55-6		1,1,1, Trichloroethane	68.2							
75-65-0		Tert-Butyl Alcohol	1.1							
PLACARD REQUIRED None										
LABEL REQUIRED ORM-D										
NAME (print) PETER M. JANKOWSKI										
SIGNATURE 										
TITLE TECHNICAL SERVICE CHEMIST										
DATE OF LAST REVISION June 23, 1992										

A HAZARDOUS INGREDIENT IS ONE WHICH MEETS ONE OR MORE OF THE FOLLOWING CRITERIA:

- It is listed in the annual registry of toxic effects of chemical substances, or is known to be toxic within the parameters of that registry, and is present at a level of 1% or greater of the composition, except that chemicals identified as carcinogens under 29 CFR 1910.1200 (d) (4) shall be listed if the concentrations are 0.1% or greater.
- It has an OSHA established Permissible Exposure Limits or Ceiling Concentration (C) or an American Conference of Governmental Industrial Hygienist's (ACGIH) TLV or, C, and by the nature of the product or its known use, is likely to become airborne.
- It contributes to one or more of the following hazards to the product: A - Flashpoint below 200° F. (CC), or subject to spontaneous heating or decomposition; B - Causes skin burns (DOT); C - Strong oxidizing agent (DOT); D - Subject to hazardous polymerization.

Each hazardous ingredient should be listed by chemical, generic or proprietary name, its level in the product should be expressed as 1% or less, 1-10%, 11-30%, 31-50%, 51-70%, or greater than 70%, or by other means if such information is proprietary. Recommended ACGIH or registry of toxic effects of chemical substances TLV or C values are only listed with appropriate notation, where OSHA values are not available.

MAR 25 1994

CROWN

North American Professional Products
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Telephone 1-800-766-7655

HAZARD RATING

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

HEALTH



REACTIVITY

SPECIFIC HAZARD

EMERGENCY NUMBER 1-800-255-3924		I IDENTIFICATION				
CHEMICAL NAME Mixture		FORMULATION NUMBER 159,033BY				
TRADE NAME & PRODUCT NUMBER Silicone Lubricant #8034		DOT IDENTIFICATION NUMBER UN-1950				
SYNONYMS NA						
II PRODUCT AND COMPONENT DATA						
COMPONENT(S) CHEMICAL NAME	CAS REGISTRY NO.	% (APPROX.)	ACGIH-TLV TWA (ppm)	STEL	OSHA PEL (ppm)	Listed as a Carcinogen in NTP, IARC or OSHA 1910(Z)
1,1,1, Trichloroethane	71-55-6	51-70	350	450	350	No
Tert-Butyl Alcohol	75-65-0	1-10	100	150	100	No
Dimethoxymethane	109-87-5	1-10	1000	-	1000	No
Isobutane	75-28-5	11-30	800	-	-	No
Propane	74-98-6	11-30	-	-	1000	No
III PHYSICAL DATA						
APPEARANCE AND ODOR Clear Colorless / Ethereal Odor			SPECIFIC GRAVITY > 1			
BOILING POINT NA			VAPOR DENSITY IN AIR > 1			
VAPOR PRESSURE Aerosol @ 70°F 40-50 psig			% VOLATILE BY VOLUME > 95%			
EVAPORATION RATE (Ether = 1) < 1			SOLUBILITY IN WATER Neg.			
IV REACTIVITY DATA						
STABILITY Stable		CONDITIONS TO AVOID Open flames, sparks, electrical arcs.				
INCOMPATIBILITY (materials to avoid) Caustic soda, caustic potash, or oxidizing materials.						
HAZARDOUS DECOMPOSITION PRODUCTS Thermal decomposition may produce hydrogen chloride or phosgene.						
HAZARDOUS POLYMERIZATION Will not occur.						

<u>V FIRE AND EXPLOSION HAZARD DATA</u>			
<u>FLASH POINT (Method used)</u>	<u>FLAMMABLE LIMITS IN AIR</u>	<u>LEL</u>	<u>UEL</u>
Aerosol <20°F T.C.C.		1.8	13
<u>EXTINGUISHING AGENTS</u>			
Carbon dioxide, dry chemical, foam.			
<u>UNUSUAL FIRE AND EXPLOSION HAZARDS</u>			
Treat as cylinders of compressed gas. Firefighters should use a self-contained positive pressure breathing apparatus.			
<u>VI TOXICITY AND FIRST AID</u>			
<u>EXPOSURE LIMITS:</u>			
See Section II for permissible limits of each individual component.			
<u>MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE</u>			
May increase myocardial irritability. Avoid Epinephrine or similar drugs if at all possible.			
<u>ACUTE TOXICITY:</u>			
Primarily a central nervous system depressant.			
<u>INHALATION:</u>	Irritation to the respiratory system, dizziness, light headedness, nausea or headaches.		
<u>INGESTION:</u>	Low toxicity.		
<u>EYE CONTACT:</u>	Liquid splashed into the eyes can result in discomfort, pain and irritation.		
<u>SKIN CONTACT:</u>	Prolonged or repeated contact with the skin can cause defatting, irritation and dermatitis.		
<u>SKIN ABSORPTION:</u>	Low toxicity.		
<u>FIRST AID</u>	CALL A PHYSICIAN OR A POISON CONTROL CENTRE.		
<u>EYES:</u>	Flush with water for 15 minutes or until irritation subsides.		
<u>SKIN:</u>	Remove all contaminated clothing and wash skin with soap and water.		
<u>INHALATION:</u>	Remove from exposure immediately. If breathing is irregular or stopped, begin artificial respiration and administer oxygen.		
<u>INGESTION:</u>	Do NOT induce vomiting. Drink larger quantities of water.		

<u>CHRONIC TOXICITY</u>	
<u>CARCINOGENICITY:</u>	None Known.
<u>TERATOGENICITY:</u>	Not Established.
<u>MUTAGENICITY:</u>	Not Established.
<u>TARGET ORGAN AFFECTED:</u>	Prolonged exposure above the OSHA permissible exposure limits may result in kidney and liver damage.
<u>VII PERSONAL PROTECTION AND CONTROLS:</u>	
<u>RESPIRATORY PROTECTION</u>	
Respiratory protection program should be in accordance with 29 CFR 1910.134.	
<u>VENTILATION</u>	
Local exhaust is adequate.	
<u>SKIN PROTECTION</u>	
Gloves: Polyethylene or Neoprene.	
<u>EYE PROTECTION</u>	
Safety glasses are recommended.	
<u>HYGIENE</u>	
Wash skin with soap and water.	
<u>OTHER CONTROL MEASURES</u>	
Protective clothing and equipment: See 29 CFR 1910.133 & 132.	

NOTICE FROM NORTH AMERICAN PROFESSIONAL PRODUCTS

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