



GARDENA, CA
NEW BRUNSWICK, NJ

Material Safety Data Sheet

NFPA 	HMS <table border="1"> <tr> <td>Health Hazard</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Fire Hazard</td> <td style="text-align: center;">4</td> </tr> <tr> <td>Reactivity</td> <td style="text-align: center;">3</td> </tr> </table>	Health Hazard	2	Fire Hazard	4	Reactivity	3	Personal Protective Equipment See Section 15.
Health Hazard	2							
Fire Hazard	4							
Reactivity	3							

Section 1. Chemical Product and Company Identification		<i>Page Number: 1</i>
Common Name/ Trade Name	Collodion	(800) 795-8788
Manufacturer	ProChem, Inc. 826 Roosevelt Rd. Rockford IL 61109	CAS# Mixture.
Commercial Name(s)	Collodion	RTECS Not applicable.
Synonym	Not available.	TSCA TSCA 8(b) inventory: Cellulose nitrate; Ethyl ether; Camphor (DL) ; Water; Castor oil; Ethyl alcohol 200 Proof
Chemical Name	Not applicable.	CI# Not applicable.
Chemical Family	Aliphatic alcohol or glycol. (Solvent.)	IN CASE OF EMERGENCY CHEMTREC (24hr) 800-424-9300 CALL (310) 516-8000
Chemical Formula	Not applicable.	
Supplier	ProChem, Inc. 826 Roosevelt Rd. Rockford IL 61109	

Section 2. Composition and Information on Ingredients

Name	CAS #	Exposure Limits			% by Weight
		TWA (mg/m ³)	STEL (mg/m ³)	CEIL (mg/m ³)	
1) Cellulose nitrate	9004-70-0				5
2) Ethyl ether	60-29-7	1200	1520	500	65
3) Camphor (DL)	76-22-2	12	19		<10
4) Water	7732-18-5				<10
5) Castor oil	8001-79-4				<10
6) Ethyl alcohol 200 Proof	64-17-5	1900			20-25

Toxicological Data on Ingredients

Cellulose nitrate:
 ORAL (LD50): Acute: >5000 mg/kg [Rat]. >5000 mg/kg [Mouse].

Ethyl ether:
 ORAL (LD50): Acute: 1215 mg/kg [Rat].
 VAPOR (LC50): Acute: 73000 ppm 2 hours [Rat].

Camphor (DL) :
 ORAL (LD50): Acute: 1310 mg/kg [Mouse].

Castor oil
 LD50: Not available.
 LC50: Not available.

Ethyl alcohol 200 Proof:
 ORAL (LD50): Acute: 7060 mg/kg [Rat]. 3450 mg/kg [Mouse].
 VAPOR (LC50): Acute: 20000 ppm 8 hours [Rat]. 39000 mg/m³ 4 hours [Mouse].

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