

# MATERIAL SAFETY DATA SHEET

COLLIER & COMPANY LTD.  
3135 UNIVERSAL DR., UNIT 6  
MISSISSAUGA, ONTARIO L4X 2E2

## 1.0 IDENTIFICATION

1.1 Product Name: **CHEWING GUM & GREASE REMOVER**  
1.2 Product Type: Degreaser – Cleaner - Solvent

2.0 HAZARDOUS INGREDIENTS	%	CAS#	LD/50 oral rat.
2.1 Chlorinated Alkene	60-100	79-01-6	5-8000 mg/kg
2.2 Diethylene Ethane	1-3	123-9-1	N/A
2.3 1, 2 Buthylene Oxide	0.2	106-88-7	N/A
2.4 Petroleum Distillates	10.30	not applicable	12000 mg/kg
2.5 This product contains no other ingredient considered hazardous according to the criteria of controlled product regulations ingredient disclosure list.			

## 3.0 PHYSICAL DATA

3.1 Appearance and odor: Colourless liquid - Ether like odour  
3.2 Solubility In Water: Insoluble  
3.3 pH (1.0%): N/A  
3.4 Boiling point: 86°F Specific Gravity: 1.40  
3.5 Flash Point: (TCC): N/A

## 4.0 FIRE AND EXPLOSION DATA

4.1 Special Fire Hazards: Self- Contained  
4.2 Fire Fighting Methods: N/A  
4.3 Extinguishing Media: N/A

## 5.0 REACTIVITY DATA

5.1 Stability: Stable  
5.2 Conditions to avoid: Open Flames – High Temperature  
5.3 Materials to avoid: Strong bases, caustic soda

## 6.0 SPILL OR LEAK PROCEDURES

6.1 Cleanup: Pick up excess with absorbent type material and discard in a disposable container.  
6.2 Waste Disposal: Discard according to Local Disposal Methods

## 7.0 HEALTH HAZARD DATA *CAUTION*

7.1 Effects of overexposure:  
Skin: Prolonged or repeated skin contact may cause mild skin irritation.  
Eyes: Avoid contact with eyes.

## 8.0 FIRST AID

8.1 Eyes: Flush with plenty of water for at least 15 minutes.  
8.2 Skin: Wash with soap and water.  
8.3 If Swallowed: If swallowed and conscious, give plenty of water to drink  
*DO NOT induce vomiting-call physician*

## 9.0 SPECIAL PROTECTION INFORMATION

9.1 No requirements beyond standard Industrial safety and hygiene practices.

## 10.0 ADDITIONAL INFORMATION / PRECAUTIONS

10.1 TDQ Class: Class 6:1 UN # 1710 Pkg Gr. 3  
10.2 Precautions: May cause irritation - Placard- Keep away from food, Reportable food quantity 100lbs  
10.3 Storage: Store in a cool dry place. Keep away from heat or open flame  
*KEEP OUT OF REACH OF CHILDREN*

## 11.0 PREPARATION INFORMATION

11.1 Prepared by: COLLIER & COMPANY LTD (416) 201-1010  
**EMERGENCY NUMBER (613) 996-6666**

11.2 Date of Preparation February 9, 2005

The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.