

MATERIAL SAFETY DATA SHEET

1/3/2013

CARROLL COMPANY
EMERGENCY TELEPHONES

2900 West Kingsley Road
Infotrac 24 Hours

Garland, TX 75041
1-800-535-5053

1-972-278-1304
1-800-527-5722

SECTION 1 - PRODUCT
NAME: CONCENTRATED GLASS CLEANER
Product No: 183
Product Type: Glass Cleaner / Degreaser

Health	Flammability	Reactivity	PPE
1	0	0	1
Health Haz	Fire Haz	Reactivity	Personal Protection
0= minimal	0= will not burn	0= none	0= not necessary
1= slightly haz	1= FP>141F	1= mild	1= goggles
2= hazardous	2= FP=>73F=<141F	2= strong	2= goggles, gloves
3= serious haz	3= FP<73F		3= goggles, gloves, protective clothes
4= severe haz	4= BP<95F FP by PMCC		4= goggles, gloves & respirator
* DGIS			

SECTION 2 - HAZARDOUS INGREDIENTS

None

SECTION 3 - HEALTH HAZARD & FIRST AID

- 1. Acute Health Effect None
- 2. Chronic Health Effects None
- 3. Carcinogen NO
- 4. Primary Entry Routes:
 - a) Skin & Eyes: Repeated contact with the skin may be irritating. Eye contact may be slightly irritating.
 - b) Ingestion: May be harmful.
 - c) Inhalation: Inhalation of vapor or mist may be irritating.
- 5. First Aid:
 - a) Skin: Remove contaminated clothing-wash skin with soap and water. If irritation persists get medical attention.
 - b) Eyes: Wash eyes with large volumes of water for at least 15 minutes while lifting the upper and lower eyelids and rotating the eyeball. Get medical attention if irritation persists.
 - c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
 - d) Inhalation: Move to fresh air. If symptoms persist seek medical attention.

SECTION 4 PHYSICAL & CHEMICAL CHARACTERISTICS

- 1. Physical State Liquid
- 2. Color Blue
- 3. Odor Floral
- 4. Solubility in water Complete
- 5. Specific Gravity (H2O=1.0) 0.9965
- 6. pH 7.2-8.5
- 7. Freezing Point N/A
- 8. Flash Point >212°F
- 9. Vapor Pressure N/A

SECTION 5 FIRE AND EXPLOSION HAZARD

- 1. Flash Point >212°F
- 2. Extinguishing Media Dry chemical, CO2, Water Fog, Water
- 3. Special Fire Fighting Procedures None
- 4. Unusual Fire & Explosion Hazard Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

SECTION 6 - REACTIVITY DATA

- 1. Stability Stable
- 2. Conditions to Avoid None Known

SECTION 7 - SPILL OR LEAK PROCEDURES

- 1. If product leaks or spills - Flood area with water-mop up dispose to sanitary sewer.
- 2. Abide by Federal, State, and Local regulations.

SECTION 8 - PERSONAL PROTECTION

- 1. Wear goggles.

SECTION 9 - SPECIAL PRECAUTIONS

- 1. Store containers tightly closed and in an upright position.
- 2. Do not destroy or deface the label.

SECTION 10 - SECTION 313 SUPPLIER NOTIFICATION (SARA)

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:

None

SECTION - 11 TOXICOLOGICAL INFORMATION

None

SECTION 12 - ECOLOGICAL INFORMATION*

Use diluted VOC is zero.

SECTION 13 - DISPOSAL CONSIDERATIONS

- 1. See Section 7 above.

SECTION 14 - DOT TRANSPORT INFORMATION

- 1. This product is not DOT regulated

SECTION 15 - OTHER REGULATORY INFORMATION

All ingredients appear on the TSCA Inventory List.

SECTION 16 - OTHER INFORMATION

- * Revision 1/3/2103 in Section 12.
- 1. N/A = Not Applicable
- 2. *Dangerous Goods Identification System (DGIS)
- 3. TCC= Tag Closed Cup
- 4. Manufacturer believes that the information given here is accurate. The suggested procedures are based on experience and common sense and are not necessarily all-inclusive of every conceivable circumstance.