

MATERIAL SAFETY DATA SHEET

9/11/07

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: PINE CLEANER
Product No: 340
Product Type: Concentrated Cleaner/Deodorant

Health	Flammability	Reactivity	PPE
0	1	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*
Isopropanol CAS #67-63-0 WT%=1.2

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 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 Amber
3. Odor Pine
4. Solubility in water Complete
5. Specific Gravity (H2O=1.0) 0.993
6. pH 9.4
7. Freezing Point N/A
8. Flash Point 175 F (TCC)
9. Vapor Pressure N/A

SECTION 5 - FIRE AND EXPLOSION HAZARD
1. Flash Point 175 F (TCC)
2. Extinguishing Media N/A
3. Special Fire Fighting Procedures N/A
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.
2. Use this product in a well ventilated area.

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
None

SECTION 13 - DISPOSAL CONSIDERATIONS
1. See Section 7 above.

SECTION 14 - DOT TRANSPORT INFORMATION
1. This product is Not Regulated.

SECTION 15 - OTHER REGULATORY INFORMATION
All ingredients appear on the TSCA Inventory List.

SECTION 16 - OTHER INFORMATION
*Revision on 9/11/07 in Section 2 and 4.
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.