

40-1090

MATERIAL SAFETY DATA SHEET

9/11/07

CARROLL COMPANY
EMERGENCY TELEPHONES2900 West Kingsley Road
Infotrac 24 HoursGarland, TX 75041
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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		4= goggles, gloves & respirator
	FP by PMCC		

* DGIS

SECTION 2 - HAZARDOUS INGREDIENTS*
 Isopropanol CAS #67-63-0 WT%=1.2

- SECTION 3 - HEALTH HAZARD & FIRST AID**
- Acute Health Effect None
 - Chronic Health Effects None
 - Carcinogen NO
 - Primary Entry Routes:
 - Skin & Eyes: Repeated contact with the skin may be irritating. Eye contact may be slightly irritating.
 - Ingestion: May be harmful.
 - Inhalation: Inhalation of vapor or mist may be irritating.
 - First Aid:
 - Skin: Remove contaminated clothing-wash skin with water. If irritation persists get medical attention.
 - 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.
 - Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
 - Inhalation: Move to fresh air. If symptoms persist seek medical attention.

- SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS***
- Physical State Liquid
 - Color Amber
 - Odor Pine
 - Solubility in water Complete
 - Specific Gravity (H₂O=1.0) 0.993
 - pH 9.4
 - Freezing Point N/A
 - Flash Point 175 F (TCC)
 - Vapor Pressure N/A

- SECTION 5 - FIRE AND EXPLOSION HAZARD**
- Flash Point 175 F (TCC)
 - Extinguishing Media N/A
 - Special Fire Fighting Procedures N/A
 - Unusual Fire & Explosion Hazard Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

- SECTION 6 - REACTIVITY DATA**
- Stability Stable
 - Conditions to Avoid None Known

SECTION 7 - SPILL OR LEAK PROCEDURES

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

SECTION 8 - PERSONAL PROTECTION*

- Wear goggles.
- Use this product in a well ventilated area.

SECTION 9 - SPECIAL PRECAUTIONS

- Store containers tightly closed and in an upright position.
- 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

- See Section 7 above.

SECTION 14 - DOT TRANSPORT INFORMATION

- 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.

- N/A = Not Applicable
- *Dangerous Goods Identification System (DGIS)
- TCC = Tag Closed Cup
- 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.