| Page 1 of 3 | MATERIAL SAFETY DATA | SHEET 9/25/00 |  |
|-------------|----------------------|---------------|--|
|-------------|----------------------|---------------|--|

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CARROLL COMPANY 2900 West Kingsley Road Garland, TX 75041 1-972-278-1304

EMERGENCY TELEPHONES Infotrac 24 Hours 1-800-535-5053 1-800-527-5722

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### SECTION 1 Product

NAME: Pine Oil 60% Activated Cleaner

Product Code PIN

Product Type Pine Oil Cleaner

| Health          | Flammability     | Reactivity | PPE                 |
|-----------------|------------------|------------|---------------------|
| 0               | 1                | 0          | 2                   |
| 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, |
| 4= severe haz   | 4= BP<95F        |            | protective clothes  |
|                 | FP by PMCC       |            | 4= goggles, gloves  |
| * DGIS          |                  |            | & respirator        |

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#### SECTION 2 - HAZARDOUS INGREDIENTS

#### None

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# SECTION 3 - HEALTH HAZARD & FIRST AID

1. Acute Health Effect Minimal

2. Chronic Health Effects None

3. Carcinogen NO

4. Primary Entry Routes:

a) Skin & Eyes: Repeated contact with the skin may be irritating. Can be corrosive to the eyes.

- b) Ingestion: May be harmful.
- c) Inhalation: Not considered a hazard.

# 5. First Aid:

- a) Skin: Remove contaminated clothing-wash skin with soap & 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: N/A

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# SECTION 4 Physical & Chemical Characteristics

| 1. | Physical State             | Liquid       |
|----|----------------------------|--------------|
| 2. | Color                      | Amber        |
| 3. | Odor                       | Pine         |
| 4. | Solubility in water        | Emulsifiable |
| 5. | Specific Gravity (H2O=1.0) | 0.972        |
| 6. | рН                         | 10.0         |
| 7. | Freezing Point             | N/A          |
| 8. | Flash Point                | > 212 F      |

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# SECTION 5 Fire and Explosion Hazard

1. Flash Point > 212 F

2. Extinguishing Media Dry Chemical, CO2, 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.

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# SECTION 6 - Reactivity Data

1. Stability Stable
2. Conditions to Avoid None Known

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# SECTION 7 - SPILL OR LEAK PROCEDURES

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

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# SECTION 8 - PERSONAL PROTECTION

- 1. Wear goggles.
- 2. Wear rubber gloves.

9. Vapor Pressure

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## SECTION 9 - SPECIAL PRECAUTIONS

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

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# 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

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| SECTION 1                          | Toxicological Information    |  |  |  |
|------------------------------------|------------------------------|--|--|--|
| SECTION 12                         | Ecological Information       |  |  |  |
| 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            |  |  |  |

PC PIN

1. N/A = Not Applicable

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- 2. \*Dangerous Goods Identification System (DGIS)
- 3. PMCC = Pensky Martin 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.