

Date Prepared : 02/23/2009 MSDS No : 1320 Date Revised : 04/16/2015 Revision No : 1

Pine Burst

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Pine Burst **GENERAL USE:** Cleaner **PRODUCT CODE:** 1320

MANUFACTURER

24 HR. EMERGENCY TELEPHONE NUMBERS CHEMTREC (US Transportation) :(800) 424 - 9300

Detco Industries, Inc. PO Box 430 Conway, AR 72033 **Product Stewardship:** (800) 282-2133

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Physical:

Flammable Liquids, Category 3

GHS LABEL



SIGNAL WORD: WARNING

HAZARD STATEMENTS

H226: Flammable liquid and vapour.

PRECAUTIONARY STATEMENT(S)

Prevention:

P210: Keep away from heat/sparks/open flames/hot surfaces. – No smoking. P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Storage:

P403+P235: Store in a well-ventilated place. Keep cool.

Disposal:

P501: Dispose of contents/container in accordance with federal, state and local regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS



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| Chemical Name | Wt.% | CAS |
|---------------------|----------|------------|
| Water | to 100% | 7732-18-5 |
| Oils, Pine | 15 - 20% | 8002-09-3 |
| Tall Oil Fatty Acid | 5 - 10% | 61790-12-3 |
| Isopropanol | 5 - 10% | 67-63-0 |
| Triethanolamine | 2 - 5% | 102-71-6 |
| Potassium Hydroxide | 1 - 2% | 1310-58-3 |

4. FIRST AID MEASURES

EYES: Flush eyes with water for at least 15 minutes. If pain and/or irritation persists, get medical attention.

SKIN: Flush affected area with water for 15 minutes. Remove contaminated clothing. If pain and/or irritation persists, get medical attention. Launder clothes before reusing.

INGESTION: Do not induce vomiting. Give 2 glasses of water. Get immediate medical attention.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: None.

EXTINGUISHING MEDIA: Carbon dioxide, water, foam or dry chemical.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Contain spill. Absorb liquid and place in sealed container for disposal.

7. HANDLING AND STORAGE

STORAGE: Store in a tightly closed container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION



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| EXPOSURE GUIDELINES OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200) | | | | | | | |
|--|--------|------------------------------|-------------------|------------|-------------------|-------------------|-------------------|
| | 3 COMP | EXPOSURE LIMITS | | | | | |
| | | OSHA PEL ACGIH TLV SupplierO | | | ierOEL | | |
| Chemical Name | | ppm | mg/m ³ | ppm | mg/m ³ | ppm | mg/m ³ |
| Teenronenel | TWA | 400 ppm | 980 mg/m3 | 200 ppm | 490 mg/m3 | NL ^[1] | NL ^[1] |
| Isopropanol | STEL | ppm | mg/m3 | 400 ppm | 960 mg/m3 | NL | NL |
| Footnotes: 1. NL = Not Listed | | | | | | | |

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields (or goggles).

SKIN: Wear rubber or nitrile gloves.

RESPIRATORY: None.

PROTECTIVE CLOTHING: None.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid ODOR: Pine COLOR: Amber pH: 9.75 to 9.90 FLASHPOINT AND METHOD: > (110°F) FLAMMABLE LIMITS: N/D to N/D VAPOR PRESSURE: Not Determined VAPOR DENSITY: Not Determined BOILING POINT: Not Determined FREEZING POINT: Not Determined SOLUBILITY IN WATER: Emulsifiable EVAPORATION RATE: Not Determined SPECIFIC GRAVITY: 0.98 (VOC): < 10.000 % COEFF. OIL/WATER: Not Determined

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur. STABILITY: Stable. CONDITIONS TO AVOID: None known.



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POSSIBILITY OF HAZARDOUS REACTIONS: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

| Chemical Name | IAR0 Statu | |
|---------------|---------------|--|
| Isopropanol | 3 | |

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Not available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated by DOT

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

EPCRA SECTION 313 SUPPLIER NOTIFICATION

| Chemical Name | Wt.% | CAS |
|---------------|---------|---------|
| Isopropanol | 5 - 10% | 67-63-0 |

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

| Chemical Name | Wt.% | CERCLA RQ |
|---------------------|--------|--------------|
| Potassium Hydroxide | 1 - 2% | 1,000 |

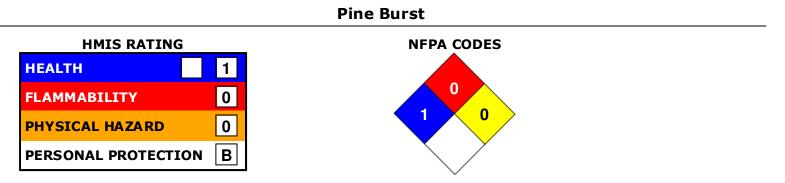
16. OTHER INFORMATION

PREPARED BY: E. Spicer Date Revised: 04/16/2015

REVISION SUMMARY: This MSDS replaces the 02/23/2009 MSDS. Revised: **Section 1:** GENERAL USE, PREPARED BY. **Section 2:** POTENTIAL HEALTH EFFECTS (SKIN, INHALATION, INGESTION). **Section 5:** EXTINGUISHING MEDIA. **Section 9:** BOILING POINT, COEFF. OIL/WATER, EVAPORATION RATE, FLASHPOINT AND METHOD, FREEZING POINT, VAPOR DENSITY, VAPOR PRESSURE, (VOC). **Section 10:** CONDITIONS TO AVOID, HAZARDOUS DECOMPOSITION PRODUCTS, INCOMPATIBLE MATERIALS, POSSIBILITY OF HAZARDOUS REACTIONS. **Section 16:** MANUFACTURER DISCLAIMER.



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