

# CYCLO<sup>®</sup> INDUSTRIES, LLC

## MATERIAL SAFETY DATA SHEET

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This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this product. Please read the information on these sheets and then provide this information to those people at your company whose responsibility it is to comply with FEDERAL, STATE and COMMUNITY RIGHT TO KNOW regulations. Also, make this information available to any employee who requests it.

If Cyclo Industries, LLC considers the formula of this product to be a trade secret, the exact chemical names of the ingredient(s) and the percentages in which they are combined will not appear in the body of this sheet. The exact composition is available upon request to physicians, industrial hygienists and other health professionals.

### SECTION 1 - PRODUCT IDENTIFICATION

Product Name: 15120 N<sup>o</sup> 7<sup>®</sup> Tar & Bug Remover

Hazardous Material Description:

DOT = Consumer Commodity ORM-D

IMDG = Flammable Liquid, N.O.S. (Contains Xylene, Petroleum Distillates), Class 3, UN1993, III, Limited Quantity

NFPA Ratings:            Health = 2                            Flammability = 3                            Reactivity = 0

### SECTION 2 - PHYSICAL DATA

Specific Gravity (H<sub>2</sub>O=1): 0.794 @ 25.0°C

Percent Volatile By Weight (%): 20.0%

Appearance and Odor: Clear liquid with a solvent odor.

### SECTION 3 - HAZARDOUS INGREDIENTS

CAS Reg. No.	Material	Percentage	Exposure Limits
13320-20-7	Xylene (mixed isomers) (Benzene, dimethyl-)	10 – 20	100 ppm, 8 hr. TWA 100 ppm 8 hr. TWA Skin
64742-88-7	Med. Aliphatic solvent naphtha	60 – 80	Not established

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 Title III and of 40 CFR 372 are present \*\*\*

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point: 89°F (31.7°C)

Method Used: T.C.C.

Extinguishing Media: Dry chemical, foam or CO<sub>2</sub>.

Special Fire Fighting Procedures: Flammable. Water may be ineffective, but should be used to keep fire-exposed containers cooled.

Unusual Fire and Explosion Hazards: Keep liquid and vapor away from heat, sparks, flame and other ignition sources including pilot lights, heaters, cigarettes, electric motors and static discharge. Vapor is heavier than air and may settle in low places or travel a long distance to a source of ignition and flashback.

**SECTION 5 - HEALTH HAZARD DATA**

Effects of Overexposure:

Ingestion: May be harmful if swallowed.

Inhalation: May be harmful if inhaled. Liquid or vapor can cause irritation of nose, throat and lungs. Can cause central nervous system depression. Signs and symptoms may include headache, dizziness, nausea, vomiting, unconsciousness and even asphyxiation.

Skin Contact: May cause irritation.

Eye Contact: Causes irritation.

Carcinogenicity: NTP Carcinogen = No; IARC Monographs = No; OSHA Regulated = No

First Aid Procedures:

Ingestion: If swallowed, DO NOT induce vomiting. Call a physician immediately.

Skin Contact: In case of irritation, flush with water.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

Eye Contact: Immediately flush with plenty of water for at least 15 minutes. Call a physician.

**SECTION 6 - REACTIVITY DATA**

Stability: Stable

Hazardous Polymerization: Will not occur.

**SECTION 7 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection: Approved protection in absence of proper environmental control.

Ventilation: Avoid breathing vapor. Use adequate ventilation.

**SECTION 7 - SPECIAL PROTECTION INFORMATION continued**

Protective Gloves: Impervious gloves as required.

Eye Protection: Use goggles if splashing is likely.

Work/Hygienic Practices: Eye washes and safety showers in the workplace are recommended.

**SECTION 8 - SPILL OR LEAK PROCEDURES**

Steps To Be Taken In Case Material Is Released or Spilled: Eliminate all ignition sources. Soak up with absorbent material and remove to a chemical disposal area. Prevent entry into natural bodies of water.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations. Before attempting clean up, refer to other sections of this MSDS for hazard caution information.

**SECTION 9 - SPECIAL PRECAUTIONS**

Precautions To Be Taken In Handling and Storage: Empty container may contain explosive vapors. Do not cut, puncture or weld on or nearby. Avoid contact with eyes and prolonged or repeated contact with skin. Keep container closed. Store in cool, dry place.

Other precautions: KEEP OUT OF THE REACH OF CHILDREN.

Date revised: 3/2/01

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