

MATERIAL SAFETY DATA SHEET

Product name: UNIPINE 1900 DEODORANT, CLEANER & DISINFECTANT EP703

SECTION 1 -- IDENTIFICATION

COMPANY NAME.....EPIC INDUSTRIES
COMPANY ADDRESS.....1007 JERSEY AVENUE
NEW BRUNSWICK, NJ 08901
TELEPHONE NUMBER.....1 (800) 221-3742
EMERGENCY PHONE #.....1 (800) 255-3924

CAS No:Mixture
Chemical Identity: Pine Oil Disinfectant
Emergency Overview:
Danger: Corrosive, Causes eye damage and skin irritation. Harmful if swallowed.
Chemical family:

TSCA NAME Mixture:
IUPAC NAME

SECTION 2 -- INGREDIENTS

ACGIH TLV VALUES (ppm)

Table with 7 columns: COMPONENT, CAS NUMBER, WT%, TWA, STEL, CEILING, OSHA PEL. Rows include Pine Oil and Isopropyl Alcohol.

SECTION 3 -- POTENTIAL HEALTH HAZARDS

EYE: Corrosive, causes eye damage
SKIN; Liquid and vapor irritating to skin
INHALATION: Not Determined
SUBCHRONIC EFFECTS: None known
INGESTION: Harmful if swallowed
CHRONIC EFFECTS: None known

Table with 4 columns: ROUTE TEST, DOSAGE, UNITS, IRRITATION. Rows include ISOPROPYL ALCOHOL, Oral-Rat LD50, and Skn Rbt LD50.

SECTION 4 -- FIRST AID

INGESTION: Seek Immediate Medical Care. Do not induce vomiting. Promptly drink large amounts of milk or water.
SKIN CONTACT: Remove contaminated clothing. Wash affected areas with mild soap and water.
EYE CONTACT: Remove contact lenses if worn. Flush immediately with plenty of water for at least 15 minutes.
INHALATION: Remove to fresh air. If not breathing, give artificial respiration.

SECTION 5 -- FIRE AND EXPLOSION

Flash point 102° F (TCC)
Upper / lower flammable limits. N.D.
Autoignition temperature: Unknown
Flammability classification: Not Determined
Flame propagation rate: Not Determined
Extinguishing media: Water fog, foam, carbon dioxide or dry chemical
special precautions: Toxic vapors may be released during fire:Respiratory protection should be provided

SECTION 6 -- REACTIVITY

Chemical Stability:

Conditions to avoid: Normally stable, even under fire conditions- Not reactive with water.

Incompatibilities: None known

Hazardous Decomposition Products: CO₂, CO, Smoke and other unidentified organic compounds

Hazardous Polymerization: Will Not occur

SECTION 7 -- SPILL & LEAK PROCEDURES

In case of leak or spill:

E1iminate all sources of ignition. Stay upwind; Confine and isolate spill. Prevent liquid from entering sewers.

Large Spills:

Pick up spilled material with absorbants or pump

Small spills:

Pick up spilled material with absorbant, Flush spilled area with water.

Waste Disposal: check Federal, State and LOCAL regulations

SECTION 8 -- PERSONNEL PROTECTION / EXPOSURE CONTROLS

INHALATION: Use only in well ventilated area

SKIN: Use impervious (eg nitrile rusbber) gloves. Use protective clothing when possibility exists for contact with sprayed material.

EYES: Safety glasses or goggles should be worn.

ENGINEERING CONTROLS: Provide adequate exhaust ventilation.

SECTION 9 -- STORAGE AND HANDLING

Keep away from heat, sparks, and flame

Keep container closed when not in use

Use with adequate ventilation

Ground all transfer equipment

Dispose of in accordance with all local, state, and federal regulations

SECTION 10 -- PHYSICAL PROPERTIES

Appearance / state:	YELLOW / LIGHT BROWN LIQ.	Odor:	PINE ODOR
PH:	9.2	Vapor density:	N.D.
Boiling Point: 191	Deq. F at 760 mmHg	Freezing Point:	N.D.
Solubility in water:	FORMS STABLE WHITE EMULSION	Specific gravity:	0.966 (WATER= 1)
Evaporation rate:	N.D.	% volatile by volume:	N.D.

SECTION 11 -- REGULATORY INFORMATION , :

EPA -Toxic Control and Substance Act (TSCA) "

This material is a mixture of which all components are listed on the TSCA Inventory

EPA -SARA Title III, Section 313 (40 CFR 372)

This product contains the following substances which are reportable under SARA toxic Chemical Release

Reporting regulations:

Isopropyl Alcohol 67-73-0 10

----- DOT -Department of Transportation Hazardous Materials regulations -----

Classification:

Proper shipping Name:

Identification Number:

Technical Name:

Freight Class:

The information contained herein is based on data believed to be reliable, but is furnished without warranty or guarantee of any kind.

APPROVAL

JOHN YOUSSEF

TECHNICAL DIRECTOR

10/26/08