



Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

Product Name/Trade Name	Pine Cleaner
	Ref# 40000283
Manufacturer:	KIK CUSTOM PRODUCTS
	2921 Corder Street
	Houston, Texas 77054
Contact Number:	Tel: 905-660-0444
24 Hour Emergency Contact:	Tel: 1-800-255-3924
Prepared By:	KIK CUSTOM PRODUCTS Laboratory
Date Last Revised:	November 23, 2007
Replaces Date:	July 31, 2007

Section 2. Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Isopropyl alcohol	3-5	67-63-0	4720 mg/kg (oral rat)/1200ppm/8hr

Section 3. Physical Data

State	Liquid	pH	9.5-10.5
Appearance	Clear amber	% Volatile	91.0 % approx
Odour	Pine	Boiling Point	N Av.
Specific Gravity	0.995-1.005	Vapour Pressure	N Av.
Solubility	100% in water		

Section 4. Fire & Explosion

Flammable: YES NO X
Means of Extinction: Water, Carbon Dioxide, Dry Chemical or Foam
Special Procedures: n/a
Flash Point: & Method: > 95°F TCC
Hazardous Combustion Products: Oxides of Carbon

Section 5. Reactivity Data

Chemical Stability: YES X NO
Conditions: Not applicable
Incompatibility: YES X NO
What Substances: Strong Acids Oxidizing Agents
Reactivity / Conditions: Not Applicable
Hazardous Decomposition Products: NAv.



PINE CLEANER

Section 6. Toxicological Properties

Route of Entry

Skin Contact	X	Skin Absorption	Eye Contact	X
Inhalation Acute	X	Inhalation Chronic	Ingestion	X

Effects of Acute Exposure: Contact will irritate the eyes. Harmful if swallowed, will cause burning of the mouth and throat, gastro-intestinal irritation, nausea, vomiting and diarrhea. Inhalation of mists will irritate nose and throat

Effects of chronic exposure: Prolonged and repeated contact with skin will cause drying, irritation and dermatitis

Carcinogenicity, Reproductive Effects, Teratogenicity, Mutagenicity: No known effects

Section 7. Preventative Measures

Protective Equipment

Gloves: Recommended

Eyes: Safety Glasses

Respiratory: Not required for normal use

Footwear: Not Applicable

Leaks and Spills: For small spills wipe or mop up. For large spills control spill with absorbent; transfer to non-leaking containers. Rinse area thoroughly

Waste Disposal: Reclaim or dispose of in accordance with federal, state and local regulations

Storage Requirements: Store tightly capped away from the reach of children in a cool, dry and well ventilated area

Section 8. First Aid Measures

Skin: Wash with soap and water for at least 15 minutes

Eyes: Flush eyes with cool running water holding eyelids apart to ensure thorough rinsing for 15 minutes. Remove contact lenses. See a doctor immediately.

Inhalation: Move to fresh air and restore breathing, if required.

Ingestion: DO NOT INDUCE VOMITING! Drink large amounts of water. Do not give anything by mouth to a convulsing or unconscious person. See a doctor immediately.

General Advice: If irritation persists see a doctor immediately.

Section 9. Regulatory Information

WHMIS:

Health: 1

Flammability: 0

Reactivity: 1

DOT: Not Regulated

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