

# MATERIAL SAFETY DATA SHEET

**Tacking Cleaner**

Date Revised: 10/24/05

## SECTION 1 – MATERIAL AND MANUFACTURER IDENTIFICATION

**Product Identifier:** Tacking Cleaner  
**Product Use:** Dual purpose wood floor cleaner

1	<b>Health</b>	<b>Hazard Rating</b>  4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant
2	<b>Fire</b>	
0	<b>Reactivity</b>	
B	<b>Maximum Personal Protection</b>	

A = Goggles, B = Goggles & Gloves, C = Goggles, Gloves & Apron

**MANUFACTURER:**

CTI (Chemical Technologies International Inc.)  
 3765 Omec Circle #2  
 Rancho Cordova, CA 95742  
 Phone: (916) 638-1315 Fax: (916) 638-0712  
 Emergency Assistance Calls: Chemtrec (800) 424-9300 (U.S.A.) 24hrs.

## SECTION 2 – HAZARDOUS INGREDIENTS INFORMATION

<u>HAZARDOUS CHEMICAL IDENTITY</u>	<u>CAS NO.</u>	<u>%</u>	<u>PEL</u>	<u>TLV</u>	<u>LD50</u>	<u>LC50</u>
Water	7732-18-5	60-100	N.E.	N.E.	N.D.	N.D.
1-Methoxy-2-propanol	107-98-2	7-13	100ppm	100ppm	6.6ml/kg	N.D.
Isopropanol	67-63-0	5-10	400ppm	400ppm	5.8g/kg	N.D.
Nonionic surfactants	NA	1-5	N.E.	N.E.	N.D.	N.D.

## SECTION 3 – PHYSICAL DATA

<b>Color:</b>	Clear	<b>Boiling Point:</b>	100° C (212° F)	<b>Vapor Pressure:</b>	<30mm of Hg	<b>pH:</b>	7.1-8.1
<b>Odor:</b>	Alcohol	<b>Freezing Point:</b>	<0° C	<b>Vapor Density (Air = 1):</b>	<1	<b>1% pH:</b>	7.0
<b>Physical State:</b>	Liquid	<b>Water/Oil Distribution:</b>	N.E.	<b>Evaporation Rate (Water = 1):</b>	N.E.	<b>Specific Gravity:</b>	0.98 gm/ml
<b>Solubility in Water:</b>	Complete	<b>Odor Threshold:</b>	N.E.			<b>Weight per Gallon:</b>	8.24 lbs./gal

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point and Method</b>	103° F 38° C (C.C.)	<b>Auto ignition Temperature:</b>	N.A.	<b>Extinguishing Media:</b>	Use water spray (fog), foam, dry chemicals or CO2
<b>Flammable Limits:</b>	Combustible liquid	<b>LEL:</b>	N.E.	<b>Special Fire Fighting Procedures:</b>	Use proper protective equipment
<b>Hazardous Combustion Products:</b>	N.A.	<b>UEL:</b>	N.E.	<b>Unusual Fire and Explosion Hazards:</b>	Avoid sources of ignition

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## SECTION 5 – REACTIVITY DATA

<b>Chemical Stability:</b>	Stable.	<b>Hazardous decomposition of by-products:</b>	None known.
<b>Incompatibility (Materials to Avoid):</b>	Strong oxidizers and sources of ignition	<b>Hazardous Polymerization:</b>	Will not occur.

## SECTION 6 – TOXICOLOGICAL PROPERTIES

<b>Routes of Entry:</b>	Ingestion. Inhalation. Skin contact. Eye contact.	<b>Toxicologically Synergistic Products:</b>	None known.
<b>Sensitization:</b>	No.	<b>Medical Conditions Aggravated by Exposure:</b>	None known.
<b>EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):</b>			
<b>Eyes:</b>	May cause irritation.	<b>Carcinogenic Effects:</b>	NO Carcinogenic effect
<b>Skin:</b>	May cause mild irritation. May be absorbed through skin with prolonged or repeated contact.	<b>Mutagenic Effects:</b>	NO Mutagenic effect.
<b>Ingestion:</b>	May cause gastrointestinal irritation, nausea, and diarrhea.	<b>Teratogenic Effects:</b>	NO Teratogenic effect.
<b>Inhalation:</b>	Exposure in poorly ventilated area may cause respiratory irritation.	<b>Reproductive Toxicity:</b>	NO reproductive toxicity effect.

## SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

<b>Respiratory Protection:</b>	None normally required with adequate ventilation.	<b>Ventilation:</b>	Local Exhaust: Acceptable Mechanical: Recommended.
<b>Protective Gloves:</b>	Rubber for prolonged or repeated contact.	<b>Eye Protection:</b>	Safety glasses if splashing is likely.
<b>Protective Clothing and Equipment:</b>	As needed to prevent wetting of skin	<b>Work and Hygienic Practices:</b>	After handling, always wash hands thoroughly with soap and water.
<b>Storage Requirements:</b>	Store in cool, dry area away from sources of ignition. Empty container retains vapor and product residue; do not puncture or weld on or near container.	<b>Other requirements:</b>	Keep out of reach of children.
<b>Steps to be Taken if Material is Spilled or Released:</b>	Collect and reuse if possible. Ventilate area and remove all sources of ignition. Collect on inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.	<b>Waste Disposal:</b>	Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

## SECTION 8 – EMERGENCY FIRST AID PROCEDURES

### FIRST AID – NOTES TO PHYSICIAN

<b>Eyes:</b>	Flush with a large amount of water for 15 minutes holding eyelids open.	<b>Skin:</b>	Wash with mild soap and water.
<b>Ingestion:</b>	Give 2-3 large glasses of water. Seek medical attention.	<b>Inhalation:</b>	Remove to fresh air and rest. IN all cases if symptoms persist, seek medical attention.
<b>Note to Physician:</b>	No additional information.		