

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
4000 Tasgon

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Samuel Cabot Inc.	Emergency Telephone Number Call local emergency medical services
Address (Number, Street, City, State, and ZIP Code) 100 Hale Street	Telephone Number for Information (508) 465-1900
Newburyport, MA 01950	Date Prepared December 1992
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS#	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Petroleum Distillates (MSL*)	8030-30-6	100 ppm	100 ppm		92%
Pine Oil	8002-09-3	100 ppm	not available		7%
Camphor (MSL*)	8008-51-3	2 ppm	not available		1%

*MSL - Massachusetts Substance List.

Section III — Physical/Chemical Characteristics

Boiling Point	340-765° F	Specific Gravity (H₂O = 1)	0.92
Vapor Pressure (mm Hg.) @ 68° F	< 5mm Hg	Melting Point	not applicable
Vapor Density (AIR = 1)	> 1	Evaporation Rate (Butyl Acetate = 1)	< 1
Solubility in Water	Negligible		
Appearance and Odor	Amber-colored liquid penetrating oil - solvent odor.		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) over 100° F TCC	Flammable Limits	LEL 0.8	UEL not available
Extinguishing Media Water fog, foam, dry chemical, CO ₂ , Class B fire extinguishers.			
Special Fire Fighting Procedures Do not use a direct water stream. Recommend self-contained breathing apparatus for firefighters. Water may be used to cool closed containers. Moderate Fire Hazard.			
Unusual Fire and Explosion Hazards Class II combustible liquid. Closed containers may explode when exposed to extreme heats. Combustion may produce hazardous fumes. Soak oily rags and cloths in water after use to avoid spontaneous combustion.			

(7)

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid Storage near heat, sparks, flame, electrical equipment & other ignition sources.
	Stable	X	

Incompatibility (Materials to Avoid) Avoid contact with strong oxidizing agents.

Hazardous Decomposition or Byproducts Fumes, smoke, carbon dioxide, carbon monoxide, various hydrocarbons.

Hazardous Polymerization	May Occur	X	Conditions to Avoid Soak oily rags and cloths in water after use to avoid spontaneous combustion.
	Will Not Occur		

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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Health Hazards (Acute and Chronic) May be irritating to eyes, skin, nose, throat; chronic dryness and dermatitis to skin. Acute and chronic inhalation may cause headaches, dizziness, nausea, fatigue. Ingestion may cause irritation and vomiting.

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and Symptoms of Exposure Irritation to eyes, skin, respiratory tract. Headaches, dizziness, nausea, fatigue.

Medical Conditions Generally Aggravated by Exposure Persons with breathing difficulties, skin sensitivities, eye sensitivities.

Emergency and First Aid Procedures
EYES: Flush with water for 15 minutes. Call physician. SKIN: Wash affected areas with soap and water. Remove contaminated clothing.

INHALATION: Remove to fresh air. Restore normal breathing. * Continued in Section VII - Other Precautions.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Remove ignition sources. Ventilate area. Dike and contain spill with inert material (i.e. sand, earth). Add absorbent material and remove to closed containers for disposal. Wear protective clothing.

Waste Disposal Method Incinerate and/or dispose of in accordance with local, state, and federal regulations.

Precautions to Be Taken in Handling and Storing
Do not use or store near heat, possible ignition sources, or food products. Keep containers closed when not in use. Keep away from children and animals.

Other Precautions
INGESTION: Do not induce vomiting. Drink plenty of milk or water. Call physician immediately.

Section VIII — Control Measures

Respiratory Protection (Specify Type)
if needed, use approved vapor/mist respirator in areas of poor ventilation when using large amounts.

Ventilation	Local Exhaust	In areas of poor ventilation	Special	Not known
	Mechanical (General)	Use explosion-proof equipment	Other	Not known

Protective Gloves	Neoprene or rubber gloves if necessary.	Eye Protection	Splash proof safety goggles or glasses
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Other Protective Clothing or Equipment
Wear a vapor/mist respirator during spray or dipping applications.

Work/Hygiene Practices
Read label on can before using. Do not reuse empty containers.