

MATERIAL SAFETY DATA SHEET



APPROVED BY US DEPT OF LABOR, ESSENTIALLY SIMILAR TO FORM OSHA174

SUPERIOR SOLVENTS AND CHEMICALS

400 West Regent Street

Indianapolis, IN 46225

EMERGENCY PHONE NUMBER 317-781-4400

TRADE NAME: CS-3253

I. PHYSICAL DATA

Boiling Point (degF): 148
Specific Gravity (Water = 1): 0.794
Pounds/Gallon: 6.61
Vapor Pressure (mm Hg @ 20 deg C): 72.87
Vapor Density (Air = 1): >1
Solubility in Water (%): 100.00
Dry Time (Ether = 1): >1
% Volatile by Volume: 100
Appearance: White Water Liquid
Odor: Typical Solvent

II. HAZARDOUS INGREDIENTS

<u>MATERIAL</u>	<u>CAS #</u>	<u>VOL (%)</u>	<u>THLV</u>	<u>TWA</u>
METHANOL	67-56-1	>29	200	200
DENATURED ETHANOL	64-17-5	>29	1000	1000

III FIRE & EXPLOSION HAZARD DATA

LOWER EXPLOSIVE LIMIT IN AIR- (% BY VOLUME): 3.3

UPPER EXPLOSIVE LIMIT IN AIR- (% BY VOLUME): 36.5

FLASH POINT (T.C.C. deg F): 54 (lowest flashing component)

EXTINGUISHING MEDIA: Carbon Dioxide, Alcohol Foam, or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: S.C.B.A. for fire fighting in enclosed areas. Water spray may be used to cool exposed containers and protect personnel. In advanced fires, maintain a safe distance from sealed containers.

UNUSUAL EXPLOSION AND FIRE PROCEDURES: FLAMMABLE LIQUID! Vapors may burn in the open and may explode if confined. Use in well vented areas away from heat, sparks and open flame. Keep container closed when not in use.