

Material Safety Data Sheet

QUICK IDENTIFIER
 Common Name (used on label and list):

VOC - 45.6%

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

SECTION 1 -

Manufacturer's Name	Flawcor Corporation		
Address	1949 Rutgers University Blvd	Emergency Telephone No.	800-424-9300
City, State, and ZIP	Lakewood, NJ 08701	Other Information	732-901-6500
Significant Person Responsible for Information (Company)		Date Prepared	10/1/06

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (opt. conc.)	CAS NO.
MEK (Methyl Ethyl Ketone) $CH_3 - CO - C_2H_5$		200			78-93-3
Acetone					67-64-1
Toluol ($C_6H_5 - CH_3$)		200			108-88-3
Xylene ($C_6H_4 - CH_3$)		100 PPM			1330-20-7
Isodecyl Diphenyl Phosphate ($C_{22}H_{31}O_4P$)		3mg/m ³			29761-21
Polyvinyl Chloride Copolymer		.50ppm			75-01-4
Partially fluorinated polyolefin					
Heated above 400 F (204 C) can evolve as degradation product:					
Hydrogen fluoride					7664-39-3
Organomodified polydimethyl siloxane					trade secret
Polyalkylene glycol					trade secret

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	176-241-230 °F / 79 °F	Specific Gravity (4/4)	1.00	Vapor Pressure (mm Hg)	71.15/22/25
	Vapor Density Air = 1	2.5 / 3.5 / 3 / 2 (MEK, MIBK, Toluol)			
Solubility in Water	Appreciable	Solubility in Water	NA		
Appearance and Color	Clear / Aromatic Odor	Flaming Point	NA		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	20 °F	Method Test	CCO	Flammable Range in air % by Volume	UEL Lower	2	UEL Upper	12
Auto-ignition Temperature	360 °F	Extinguisher Class	Dry Chemical, Alcohol-type Foam, CO ₂					
Special Fire Fighting Procedures	alcohol-type foam is preferred							

Special Fire and Explosion Hazards: Release flammable vapor below normal ambient temperature. Flammable vapor may be heavier than air. May travel long distances.

