

3M Corporation, 3M Center, Bldg. 236-2B-01, St. Paul, MN 55144-1000

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PROPERTIES

Type of Cleaner:	Solvent
Active Ingredient:	C ₄ F ₉ OCH ₃ , trans-1,2-Dichloroethylene
CAS Number	163702-08-7, 163702-07-6, 156-60-5
Cleaning System Options:	Immersion: Yes
Practical Use and Procedure Summary:	Spray Wash : Yes Wipe: Yes
Cleaning Ability per Contaminant - Test Method:	ASTM G121/122
Contaminant:	Mobil 600
Average Initial Contamination Level (mg/m ²):	1790
Method:	Immersion
Time (minutes):	2 minutes
Cleaning Effectiveness Factor (CEF):	1.00 (Accuracy factor ±0.1)
Evaporation Rate Referenced to Butyl Acetate:	Not Determined
Vapor Pressure (mm Hg at 20° C):	320
Corrosivity (Al, CU, Fe):	Not corrosive
pH:	N/A
Residue Potential:	<2.0 ppm
Flammability	
	Flammable No
	Combustible No
	Flash Point None
	LEL (%) None
	UEL (%) None

CEF = 1.00

ENVIRONMENTAL FACTORS

Health Hazard (MSDS):	1 (HMIS)
Carcinogen:	No
TLV-TWA (ppm):	750 ppm (C ₄ F ₉ OCH ₃), 200 ppm (trans-1,2-DCE)
Carcinogen per CA Prop 65:	No
Sara Title III Section 313 Toxic:	No
OSHA PEL, PPM:	N/A
ACGIH TLV, PPM:	N/A
Acute Derma LD ₅₀ mg/kg H < 4,300:	N/A
Acute Inhalation LD ₅₀ mg/m ³ H < 10,000 PPM:	Not determined (Toxicological data available for individual components.)
Fish Toxicity 96 HR LC ₅₀ , mg/L H, 500mg/L:	Not determined (Toxicological data available for individual components.)
Ozone Depleting:	No
Volatile Organic Compound (Global Warming Issue):	50 wt %
EPA Clean Air Act Hazardous Air Pollutant:	No
RCRA Hazardous Waste:	No
On SNAP list:	Yes

OTHER

Storage Period:	No shelf life problem
Ease of Disposal/Recyclable:	Free 3M return program for used fluid
Special Handling:	None
Material Incompatibility:	Strong bases, Strong oxidizing agents
Warranty:	N/A
Availability:	Worldwide
Price/Unit:	Available upon request
Additional Information:	