

Albemarle Corp., 451 Florida St., Baton Rouge, LA 70801
 Phone: 800-535-3030 Fax: 504-388-7848

PROPERTIES

Type of Cleaner:	Solvent		
Active Ingredient:	<i>n</i> -propyl bromide		
CAS Number	106-94-5		
Cleaning System Options:	Immersion: Yes	Spray Wash : Yes	Wipe: Yes
Practical Use and Procedure Summary: Organic cleaner and degreaser – use neat			
Cleaning Ability per Contaminant - Test Method:	ASTM G121/122		
Contaminant:	Mobil 600		
Average Initial Contamination Level (mg/m²):	1589		
Method:	Immersion		
Time (minutes):	2 minutes		
Cleaning Effectiveness Factor (CEF):	0.99 (Accuracy factor ±.01)		
CEF = 0.99			
Evaporation Rate Referenced to Butyl Acetate:	6.2	Flammability	
Vapor Pressure (mm Hg at 20° C):	110.8	Flammable	No
Corrosivity (Al, CU, Fe):	None	Combustible	No
pH:	N/A	Flash Point	None
Residue Potential:	<10 ppm	LEL (%)	3
		UEL (%)	8

ENVIRONMENTAL FACTORS

Health Hazard (MSDS):	2 (HMIS)
Carcinogen:	No Exposure
TLV-TWA (ppm):	100 (Albemarle Workplace Guideline)
Carcinogen per CA Prop 65:	No
Sara Title III Section 313 Toxic:	No
OSHA PEL, PPM:	Not established
ACGIH TLV, PPM:	Not established
Acute Derma LD₅₀ mg/kg H < 4,300:	Not determined
Acute Inhalation LD₅₀ mg/m³ H < 10,000 PPM:	LD ₅₀ 253,000 mg/m ³ /30 minutes
Fish Toxicity 96 HR LC₅₀, mg/L H, 500mg/L:	Not determined
Ozone Depleting:	0.006
Volatile Organic Compound (Global Warming Issue):	100%
EPA Clean Air Act Hazardous Air Pollutant:	No
RCRA Hazardous Waste:	No
On SNAP list:	EPA rule proposal scheduled for publication in the <i>Federal Register</i> .

OTHER

Storage Period:	One year minimum
Ease of Disposal/Recyclable:	Pick-up and disposal included in purchase price in North America
Special Handling:	See MSDS
Material Incompatibility:	Strong alkalies, oxidizers, some plastics and elastomers
Warranty:	
Availability:	North America, Europe & Asia
Price/Unit:	Available upon request
Additional Information:	