

# MATERIAL SAFETY DATA SHEET

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## Section I: Material Identification

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Berry Plastics  
201 Circle Drive No. #116  
Piscataway, NJ 08846  
732-356-2870

Emergency Phone:  
Chemtrec 1-800-424-9300

Product Code: 4018J  
Updated: 11/10/11

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## Section II: Toxic and Hazardous Ingredients

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Hazardous Components	C.A.S. #	ACGIH TLV		OSHA		%
		TWA	STEL	TWA	STEL	
Toluene	108-88-3	50ppm		100ppm	150ppm	40

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## Section III: Physical/Chemical Characteristics

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Form: Liquid      Odor: Solvent      Appearance/Color: Amber  
Sp. Gr: 0.92      Boiling Point: N/A      Solubility in Water at 29°C: Insoluble  
% Volatile by Weight: 38      Evaporation Rate (N-Bu.Ac.=1): 1.5  
Vapor Pressure (mm of Hg at 20°C): N/A      Vapor Density: N/A  
pH: N/A      Stability: Stable

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## Section IV: Fire and Explosion Hazard

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For fires involving this material, do not enter without proper protection equipment, including self-contained breathing apparatus.

Usual Fire and Explosion Hazards: None

Flash Point (Method Used): TCC 48°F (for toluene)

Flammable Limits %: LEL – 1.2, UEL – 7.1 (for toluene)

Extinguishing Agents: Dry chemical, water spray, fog, CO<sub>2</sub>, foam, sand/earth

