



For Professional Use Only

## DESCRIPTION

Diethylene Glycol Ethyl Ether

## APPLICATIONS

Liquifoam Dispenser Solvent should be used to clean select components of the polyurethane packaging foam dispensing equipment. It should only be used as directed and in accordance with control procedures Urethane Foam Options has established.

### TYPICAL PHYSICAL PROPERTIES

Property	Result
Molecular Weight (g/mol)	134.1
Boiling Point @ 760 mmHg, 1.01 ar	196° C (385° F)
Flash Point (Setaflash Closed Cup)	91° C (195.8° F)
Freezing Point	-54° C (-65° F)
Vapor Pressure @ 25° C	0.127 mmHg (17 Pa)
Specific Gravity (20/20° C)	0.990
Liquid Density @ 20° C	0.99 g/cm <sup>3</sup>
@ 25° C	0.97 g/cm <sup>3</sup>
Vapor Density (air=1)	No Test Data Available
Viscosity (cP or mPa*s @ 25° C)	4.4
Surface Tension (dynes/cm or mN/m @ 20° C)	70
Specific Heat (J/g°C @ 25° C)	2.193
Heat of vaporization (J/g) at normal boiling point	350
Net heat of combustion (KJ/g) – predicted @ 25° C	25.5
Autoignition temperature	204° C (399° F)
Evaporation rate (n-butyl acetate = 1.0)	0.01
Solubility, g/100 g @ 25° C Solvent in Water	100%
Hansen solubility parameters (J/cm <sup>3</sup> ) <sup>1/2</sup>	
_d (Dispersion)	16.1
_p (Polar)	9.2
_h (Hydrogen bonding)	12.2
Partition Coefficient, n-octonol/water (log Pow)	-0.54
Flammable Limits (vol. % in air)	
Lower	12
Upper	23.5