

TPM Wash Solvent

Identifiers

Product name	TPM Wash Solvent
Chemical name of the substance:	Tripropylene glycol methyl ether
CAS:	25498-49-1

Typical Physical Properties

This data provided for those properties are typical values, and should not be construed as sales specifications.

Property	Method	Value Unit
Molecular Weight (g/mol)	-	206,3 g/mol
Boiling Point @ 760 mmHg, 1.01 ar	-	243 (469) °C (°F)
Flash Point (Setaflash Closed Cup)	IP 170	124 (255) °C (°F)
Freezing Point	-	-78 (-108) °C (°F)
Vapor pressure @ 20°C – extrapolated	extrapolated	0,01 mmHg
Specific gravity (25/25°C)	ASTM D4052	0,965 g/cm3
Vapor Density (air = 1)	-	7,15
Viscosity @ 25°C	-	5,5 cP or mPa•s
Surface tension @ 20°C	-	30 dynes/cm or mN/m
Autoignition temperature	ASTM E659	277 (531) °C (°F)
Evaporation rate (n-butyl acetate = 1.0)	-	<0,01
Solubility, g/100 or % @ 25°C	-	100%
Partition Coefficient, n-octanol/water	-	0,309 log Pow
Flammable limits Lower	-	0,8 vol.% in air
Flammable limits Upper	-	8,5 vol.% in air

Hazard Information

For detailed Hazard Information please refer to the Safety Data Sheet on 3d-basics.com/downloads

Storage Handling

Provided proper storage and handling precautions are taken we would expect TPM Wash Solvent to be technically stable for at least 24 months. For detailed advice on Storage and Handling please refer to the Safety Data Sheet

Disclaimer

All other information supplied, including that herein, is considered accurate but is furnished upon the express condition that the customer shall make its own assessment to determine a product's suitability for a particular purpose. We make no warranty, express or implied, including regarding any information supplied or the data upon which it is based or the results to be obtained from the use of such products or information, or concerning product, whether of satisfactory quality, merchantability, fitness for any particular purpose or otherwise, or with respect to intellectual property infringement as a result of use of information or products, and none shall be implied.