

Technical Data Sheet

PROPYLENE GLYCOL MONOMETHYL ETHER (PM)

CAS NO.: 107-98-2

【Typical Properties】

In the molecule it has ether linkage and hydroxyl , so its dissolving performance is very excellent. It has appropriate characteristics of volatile rate and reactivity for widely application.

【Technical Data】

Apperance:	Transparent Clear Liquid
Color:	≤ 10 (Pt - Co)
Purity:	$\geq 99.5\%$
Acidity:	$\leq 0.01\%$
Water:	$\leq 0.05\%$
Boiling range:	117 - 125 °C
Density:	0.918– 0.924 g/cm ³ @25 °C
Isomer:	$\leq 0.4 \%$

【Application】

PM used as solvent for nitrocellulose, alkyd resin and anhydride modified phenolic resin. It used as additives for antifreeze and brake of fluid jet fuel.

【Shelf Life】

Protected from light and temperature (storage temperature below 35 °C) and kept in tightly sealed containers, the shelf life is 12 months.

【Package】

190 Kg/drum, ISO-TANK