



TECHNICAL DATA SHEET

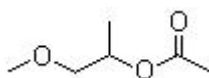
NAME OF COMMODITY: PROPYLENE GLYCOL METHYL ETHER ACETATE (PMA)

CAS NO.:108-65-6

MOLECULAR FORMULA: C₆H₁₂O₃

MOLECULAR WEIGHT: 132.16

STRUCTURE FORMULA:



TESTS	SPECIFICATIONS
APPEARANCE	COLORLESS TRANSPARENT LIQUID
PURITY BY GC %	99.5 MIN
COLOR PT-CO	10 MAX
DENSITY(20°C), g/m3	0.965-0.975
ACIDITY PPM	200 MAX
DISTILLATION RANGE °C	143-149
MOISTURE (KARL FISCHER) %	0.05 MAX

APPLICATION:

PMA is excellent industrial solvent with low toxicity and has strong solubility for polar and non-polar substance, which can be used for advanced paint, printing ink as well as some other polymers, including amido, methyl ester, ethyl, polyester, cellulose acetate, glycol acid resin, acrylic acid resin, epoxy resin and nitrocellulose, etc. It can also applied as solvent of paint, ink, textile dyestuff and spinning oil.

PACKING: 200kg net drum, or bulk in ISO tank

SHELF LIFE: 12 months