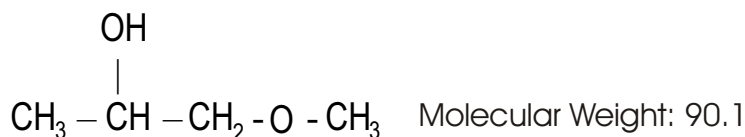




## +++++ TECHNICAL DATA SHEET

### SPICOSOLV - M



#### DESCRIPTION

SPICOSOLV - M chemically is propylene glycol mono methyl ether. It is a highly active solvent and belongs to the glycol ethers family, containing both an ether and an alcohol group in a single molecule. This makes it miscible with both water and most organic liquids.

#### APPLICATIONS

SPICOSOLV - M is widely used as an eco - friendly solvent for dissolving many resins, oils, dyes, waxes etc. It is used by the Paints Varnish, Printing ink and Cleaners industries. Its broad range of solubility enables it to be used also as a coalescing agent in all solvent and water - based systems. It is environment - friendly because it is based on propylene oxide and not ethylene oxide.

#### SALES SPECIFICATION

S. NO	CHARACTERISTICS	UNIT	SPECIFICATION
1	Colour and Appearance	----	Clear, colourless to pale yellow liquid
2	Specific Gravity at 25° C	----	0.918 - 0.921
3	Solubility in water	----	Clearly miscible
4	Distillation range	Deg.C	116 - 125
5	Acidity (as acetic acid)	% w/w	0.005 (maximum)
6	Moisture	% w/w	0.20 (maximum)
7	Purity as 1-Methoxy 2 - Propanol	% v/v	98.5 (minimum)
8	2 - Methoxy 1 - Propanol	% v/v	1.5 (maximum)

**PACKING SIZE:** 190 kg nett.

#### STORAGE AND HANDLING

The storage tanks used for storing SPICOSOLV - M can be constructed of MS, CS or SS. Galvanised drums are to be avoided. Safe Handling procedures should be enforced on workers.

**SHELF LIFE:** 1 YEAR

#### HEALTH AND SAFETY ADVICE

SPICOSOLV - M should present no unusual health problems when used in manufacturing operations where satisfactory standards of personal and industrial hygiene are maintained. Precaution should be taken to avoid exposure to the eye or prolonged contact with skin.

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