

METHYL ROSINATE

Property & Usage

SumRez™ Methyl Rosinate is made from gum rosin or hydrogenated rosin through esterification with methanol. It has a superior cold resistance ability and may maintain a valid viscosity under -40 deg C circumstance.

Usage in adhesive, solder flux, surface active agent, coatings, etc.

Technical Data Sheet

METHYL ROSINATE	ESTER GRADE	HYDRO GRADE
Appearance	pale yellow sticky transparent liquid	pale yellow sticky transparent liquid
Color (Gardner)	2 max.	4 max.
Acid value (mgKOH/g)	8 max.	8 max.
Viscosity (mPa.s, 25 deg C)	4000 - 7000	2000 - 3500
*Refractive index (20 deg C)	1.5100 - 1.5200	1.5200 - 1.5300
*Relative gravity (D 20/4)	1.018	1.023
*Freezing point (deg C)	3	-11
		(*reference only, not for test)

Package & Notes

Package 200kg net galvanized iron drum	20'FCL load 16mt (80drums)	20'FCL palletized 16mt (80drums)
Chemical Formula C ₂₁ H ₃₂ O ₂	CAS Number 68186-14-1/8050-15-5	HS CODE 38069000.90
Standard industry standard	Storage In cool place, avoid fire and high temperature.	

