

## GLYCEROL ROSIN ESTER

### Property & Usage

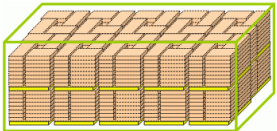
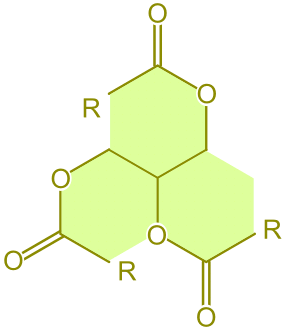
**SumRez™ Glycerol Rosin Ester** is made from gum rosin or refined natural rosin via esterification of glycerol. It features as good stability and anti-aging ability.

Usage in pressure-sensitive adhesive (PSA) and other tackifier and adhesive products.

### Technical Data Sheet (TDS-3100)

GLYCEROL ROSIN ESTER	G85	G90
Appearance	transparent granular or piece	transparent granular or piece
Color (Gardner)	4-6 max.	4-6 max.
Softening point (R&B, deg C)	85 +/- 3	90 +/- 3
Acid value (mgKOH/g)	20 max.	20 max.
Solubility (1:1 with benzol)	clear	clear

### Package & Notes

<b>Package</b> 25kg net kraft polybag 25kg net kraft polybag	<b>20'FCL load</b> 17.5mt (700bags) 16mt (640bags)-pallet	
<b>Structural</b> - $(C_{19}H_{29}COO)_3C_3H_5$	<b>CAS Number</b> 8050-31-5	<b>EC# (EINECS#)</b> 232-482-5
	<b>HS Code</b> 38069000.90	<b>Standard</b> Q/HG14-032-80
	<b>Storage</b> In cool place, avoid fire and high temperature. (IMPORTANT NOTICE: resin may fuse & lump each other due to hot weather climates, direct sunlight, near steam pipes, prolonged & stack storage, etc.)	