

## DISPROPORTIONATED ROSINATE

### Property & Usage

**SumRos™ Disproportionated Rosinate** is obtained by saponification of alkali metals (sodium or potassium) and disproportionated rosin. It's also name as sodium rosinate or potassium rosinate. The product may increase the viscosity & plasticity of synthetic rubber which may improve tensile strength and heat resistance.

Usage as emulsifier for synthetic rubbers (SBR, CR, NBR) and ABS plastics.

### Technical Data Sheet

DISPROPORTIONATED ROSINATE	SODIUM SOAP	POTASSIUM SOAP
Solid Content	70 +/- 1%	80 +/- 1%
Color (Gardner)	4 max.	4 max.
pH (25 deg C)	9.2 - 10.0	9.2 - 9.8
Salt abietic	0.25% max.	0.25% max.
Salt dehydroabietic	36% min.	43% min.
Chloride (as NaCl/KCl)	0.20% max.	0.20% max.
Unsaponifiable material	8 - 13%	8 - 13%
Acid number (mgKOH/g)	12 +/- 2	12 +/- 2

### Package & Notes

<b>Package</b>	<b>20'FCL load</b>	<b>20'FCL palletized</b>
200kg net galvanized iron drum	16mt (80drums)	16mt (80drums)
<b>Chemical Formula</b>	<b>CAS Number</b>	<b>HS CODE</b>
C <sub>19</sub> H <sub>29</sub> COONa/C <sub>19</sub> H <sub>29</sub> COOK	9010-59-7/68648-58-8	38069000.10
<b>Standard</b>	<b>Storage</b>	
industry standard	In cool place, avoid fire and high temperature.	

