

Product Data Sheet

Resitol R-30

Product of vegetable and renewable source obtained by distillation of the CTO (Crude Tall Oil). Composed of insaturated fatty acids, where oleic and linoleic acids are the major contributors as well as the resinic acids where abietic and dehydroabietic acids predominate.

Physical Properties

Properties	Specs	Typical values
Acid Number (mg KOH/g)	178,0 Mín.	180,0
Rosin acids (%)	28 – 34	31
Color Gardner	13 Máx.	12,0
Moisture (%)	1,0 Máx.	0,0
Neutrals materials (%)	10 Máx.	7,5
Cloud point (°C)	10 - 12	12
Flow Point (°C)	6 - 8	8

Useful Product Information

CAS Number	8002-26-4
EINECS	232-304-6
HS Code	382313
Density (25°C)	Aprox. 0.94
Solubility	Insoluble in water. Soluble in most organic solvents.

Aplications

Lubricants	Mining
Soaps and detergents	Metalworking
Emulsifiers	Synthetic Rubber
Fertilizer additives	

* Resitol R-30 contain Rosin. During extended storage, the rosin compounds may crystallize. They become liquid after heating it.

** Usually is clear and bright product when stored in room temperature (20 – 30°C). The product may appear cloudy when exposed at low temperature. It become bright and clear product again after warm up until 40°C.

