

Product Data Sheet

Resitol FP-7030

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)	150,0 Mín.	165,0
Color Gardner	>18 (Dark Brown)	>18 (Dark Brown)
Moisture (%)	2,0 Máx.	1,60
High Calorific power (kcal/kg)	>9000	9200
Low Calorific power (kcal/kg)	>8000	8300
Flash point (°C)	>160,00	206,00

Useful Product Information

CAS Number	8002-26-4
EINECS	232-304-6
HS Code	382313
Density (25°C)	Aprox. 0.95
Solubility	Insoluble in water. Soluble in most organic solvents.

Applifications

Lubricants	Mining
Soaps and detergents	Metalworking
Emulsifiers	Synthetic Rubber
Fertilizer additives	

* Resitol FP-7030 contain Rosin. During extended storage, the rosin compounds may crystallize. They become liquid after heating it.

** The product may appear cloudy when exposed at low temperature. It become a clear product again after warm up until 40°C.

