



PINE CHEMICAL GROUP

## PRODUCT DATA SHEET- DISTILLED TALL OIL (DTO)

**SPECIFICATION TU 13-00281074-26-95**

Properties	Standard for First Grade	Production characteristics	
		minimum	maximum
Appearance	Oily liquid transparent at 80°C	in consideration	
Colour, Gardner, max	12	7	12
Acid number, mg KOH per 1g of product, min	170	179	191
Saponification number, mg KOH per 1g of product, min	175	186	195
Mass part of resin acids, %, max	30	6	20
Mass part of unsaponifiable matter, %, max	6	3	6
Mass part of water, %, max	traces	absence	traces

Guaranteed shelf life is 4months from the date of production

In all applications of **DTO** it is the sole responsibility of the buyer to respect and comply with any valid intellectual property rights of third parties.

