



Crude Tall Oil – Mixed Wood 2nd Grade Product Datasheet

Item number: 10-046

General Information

Crude Tall Oil (CTO) is obtained from the wood pulping industry. It is a dark brown viscous liquid extracted and processed from softwoods and hardwoods. Crude Tall Oil has a complex composition of fatty acids, resin acids and neutrals.

Crude Tall Oil is suitable for distillation or other applications. Since being nature born material it has variation in its physical and chemical properties and figures below are meant to be only typical for Crude Tall Oil.

CAS No.	8002-26-4
Grade	Mixed Wood 2 nd Grade
Appearance	Oily product of brown or dark brown colour

Typical Analyses

Analysis	Unit	Value
Mass part of resin acids	%	min. 20
Acid number	mg KOH / g CTO	min. 120
Mass part of unsaponifiable matter	%	max. 20
Mass part of lignin and mechanical impurities	%	not determined
Mass part of water	%	max. 2
Mass part of fatty and resin acids and neutral substances	%	min. 91

Typical Analyses

- Road tanker
- Rail wagon
- ISO-container