

Tackifiers

Description

Tackifiers are high molecular weight polymers in oil which provide lubricants with tack, adhesion, and non-drip characteristics to lubricant formulations. There are three grades available including general purposes, light colored, and food grade. Tackifiers are typically used in bar and chain lubricants, greases, way lubricants, and rust or corrosion inhibitor packages. Treat rate: 0.4 to 2.0 wt. % of lubricant formulations.

Properties

Property	Specifications			
	Method	E858	E878	Tackifier FG
Brookfield Viscosity @ 100°C, cP	ASTM D2196	2000-3000	2400-4000	2500-3500
Color, Gardner	ASTM D1544	6 Max	8 Max	2 Max
Typical Properties				
Density, lb/USG		7.22	7.22	7.21
Kinematic Viscosity @ 100°C, cSt	ASTM D445	2500-3750	3000-5000	3100-4370
Specific Gravity @ 25°C	ASTM D1298	0.86	0.86	0.86
Flash Point, °C	ASTM D92	200	200	200

Packaging

Tackifiers are available in bulk 55-gallon drums or 5-gallon pails.

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Date: 03/20/2026