



PDM

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Technical Data Sheet - Gum Rosin – Brazilian
Version 1 - rev20191016

BRAZILIAN GUM ROSIN (Pinus Elliottii) CAS# 8050-09-7 SPECIFICATIONS

Color Grade USDA (Gardner):	WG/WW/X/XA (7/6/5)
Appearance:	Pale Yellow, Transparent
Softening Point (Ring & Ball) °C:	70 - 82°C
Acid Number (mgKOH/g):	155 – 170
Specific Gravity @ 25°C:	1.070± 0.01
Refractive Index 20°C:	1.540
Unsaponifiable Matter:	10% Max.
Volatiles Matter:	Negligible
Flash Point °C (COC):	Above 204°C
Crystallinity:	Depends on manufacturer and product type, but usually not an issue.
Packaging:	The rosin is packaged in 55-lb. (25 Kg) lined bags in flaked/crushed form and in galvanized steel drums in solid form with a net weight of 551 lbs. (250 Kg).

DISTRIBUTED BY: R.E. CARROLL, INC.
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