

PCA 9090

Polyisobutylene Succinimide Dimer

Description:

PCA 9090 is a polyisobutylene succinimide dimer (PIBSI) and may be used as an ashless dispersant in engine oils, gear oils, industrial oils, and fuel additive packages.

Performance Benefits:

- Compatibility with a wide range of co-additives and solvents.
- Provides excellent dispersancy.
- PIBSI is a non-chlorine containing product.
- Environmentally compatible.

Recommended Treat Levels:

4 - 10 wt % in finished oils with a suitable package.

15- 25 wt % in fuel additive packages/ field blends.

Typical Properties:

Property	Method	Typical Value
Specific Gravity @ 15.6/15.6°C	ASTM D-4052	0.92
Density, lb/gal	---	7.67
Viscosity, cSt @ 100°C	ASTM D-445	120
Water, ppm	ASTM-6304	<100
Flash Point, °C	ASTM D-92	>190
Nitrogen content, wt %	ASTM D-5762	1.20-1.50

Shipping Information:

This product is not a DOT regulated material.

Availability:

PCA 9090 is available in drums and in bulk (tank trucks and railcars).

Samples are available upon request.

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