

PCA 9050 and PCA 9060

Description: PCA 9050 and PCA 9060 are polybutenyl succinic anhydride derived from 950 and 1300 molecular weight polybutene respectively. They are produced by a thermal process and therefore contain no residual chlorine.

Application: Typically used as intermediates in the manufacture of oil soluble ash-less dispersants in the lubricants industry, intermediates for the production of explosive emulsifiers in the mining industry and as emulsifiers in numerous formulations.

Benefits: Compatible with a wide range of co-additives and solvents, non-chlorine containing product, environmentally compatible.

Typical Properties			
Property	ASTM Method	PCA 9050	PCA 9060
Specific Gravity	D-4052	0.93	0.92
Density	D-4052	7.75	7.75
Flash Point (C)	D -93	>130	220
Viscosity cSt @ 100C	D-445	127	135
Saponification Number, mg KOH/g	D-94	83	73
Color, diluted	D-1500	3.0	

Storage

& Handling: This product is not a DOT regulated material. Maximum temperatures of 80 degrees C for handling and 50 degrees for long term storage are recommended. See MSDS for details.

Packaging: Available in bulk, totes or 55 gallon drums.

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