

PXAD 5554

DISPERSANT

PRODUCT DESCRIPTION :

PXAD 5554 is a polyisobutylene succinic anhydride manufactured via a thermal process using a high molecular weight polyisobutylene. It contains no residual chlorine and exhibits good solubility in paraffinic and naphthenic base oils.

APPLICATIONS:

PXAD 5554 can be used in the following applications:

- Metalworking fluids.
- Raw material for making ashless dispersants.
- Mining and blasting applications.
- Oil and gas.
- Water Treatment.

DOSAGE:

Dosage will vary depending on the application.

TECHNICAL DATA SHEET

TEST	UNIT	RESULTS
Appearance		Dark Amber Viscous Liquid
Specific gravity at 60°F (15.6 °C)		0.94
Pounds/gallon		7.84
Kinematic Viscosity at 100°C	cSt	1000-2000
Flash Point, COC, min	°C	150
Total acid number, mg/mg of KOH		27
Mineral Oil content, wt%	%	10-20

HANDLING & STORAGE:

Maximum temperatures of 80°C (176°F) for handling and 38°C (100°F) for long-term storage are recommended. Typical precautions for handling concentrated chemicals and blending additives into base oils should be observed.

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