

PRODUCT DATA SHEET

PXAD 5555 Polyisobutylene Succinimide Ashless Dispersant

●Product Introduction

PXAD 5555 (Polyisobutylene Succinimide) is an ashless dispersant prepared from high reactive polyisobutylene ($M_n=1300$), with better detergency capability, it can inhibit the carbon deposit and the formation of varnish film. It doesn't contain chlorine, it has preferable compatibility with detergent and antioxidant and corrosion inhibitors.

●Product Technical Index

Item	Index	Test Method
Appearance	Transparent viscous liquid	Visual Inspection
Kinematic Viscosity (100°C), mm ² /s	130-250	ASTM D445
Total Base Number, mgKOH/g	15-30	ASTM D2896
N Content, m%	1.1-1.4	ASTM D3228
Flash Point (COC), °C	≥200	ASTM D92
Color Number (diluted)	≤4.0	ASTM D1500

●Package, Storage and Transportation

The product is packed with iron barrels, net weight of 170Kg/barrel, suitable for all means of transport.

For short-term storage and transportation, the temperature of the product shall not surpass 75°C; for long-term storage, it shall not surpass 45°C. The product is offered with a guarantee period of 24 months, store in dry, cleaning, and ventilated warehouse.

In case of accidental contact with skin, wash it off thoroughly with water and detergents.