

# ONYX 7900

*Polyisobutylene Succinimide*

## DESCRIPTION:

ONYX 7900 (Polyisobutylene Succinimide) is an ashless dispersant prepared from highly reactive polyisobutylene (Mn=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, antioxidant and corrosion inhibitors.

## PHYSICAL / CHEMICAL CHARACTERISTICS

Parameters	Specifications	Test Method
Appearance	Transparent viscous liquid	Visual Inspection
Kinematic Viscosity (100°C), mm <sup>2</sup> /s	60-230	ASTM D445
Total Base Number, mgKOH/g	15-30	ASTM D2896
N Content, m%	1.0-1.5	ASTM D3228
Flash Point (COC), °C	≥180	ASTM D92
Color Number (diluted)	≤4.0	ASTM D1500

## Package, Storage and Transportation

The product is packed with iron barrels, 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. Store in dry, cleaning, and ventilated warehouse. In case of accidental contact with skin, wash it off thoroughly with water and detergents.