DYN 3-275

DYN Chemical Group

Polyisobutylene Succinimide



Description

DYN 3-275 is an ashless dispersant prepared from high 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 and antioxidant and corrosion inhibitors.

Special Features

- Strong dispersancy performance
- Excellent detergency performance
- Antioxidant and corrosion inhibitor performance
- Chlorine free

Recommended Treat Rate

Performance Level	DYN 3-275, (%wt)	
Dispersancy Property	0.5 - 4.0	

Typical Characteristics

Typical Inspection	Specification	Test Method
Kinematic Viscosity @ 100°C , cSt	130 - 230	ASTM D445
Flash Point (COC), °C	200 Min.	ASTM D92
Nitrogen Content, % wt	1.1 - 1.4	ASTM D3228
Total Base Number , mg KOH/g	15 - 30	ASTM D2896
Color	4.0 Max	ASTM D1500

Packing And Handling

DYN 3-275 is packed in metal drums and when handling this product, the maximum temperature of 50°C should be observed for storage. In case of long time storage we suggest the temperature not to exceed 45°C. Avoid contact with water or moist air.