
PIBSA-1000 Polyisobutylene Succinic Anhydride

Description

PIBSA -1000(PIBSA is short for Polyisobutylene Succinic Anhydride) is a intermediate prepared from high reactive polyisobutylene by thermal adduction process. The ashless dispersant for lubricant additive produced by PIBSA or emulsifying agents for emulsion explosives produced by PIBSA possess excellent properties

Applications

- ◎ Use in preparing polyisobutylene succinimide and ashless dispersant
- ◎ Use in preparing emulsifying agents for emulsion explosives
- ◎ Use in preparing processing additive for petroleum chemical plant

Characteristics

Item	Typical Value	Test Method
Molecular weight	1000	Enterprise standard
Flash Point (COC), °C	180 min	ASTM D92
Kinematics Viscosity (100°C), mm ² /s	300-700	ASTM D445
TAN, mgKOH/g	85-115	Q/SY JZ 0218
Free maleic anhydride, %	0.6 max	Q/SY JZ 0217

Packing: 200 liter metal drum

Storage

Please refer to SH/T0164, for transportation, storage and oil blending. Keep the temperature not higher than 75°C. For long-term storage the suggested temperature is lower than 45°C. The dry, clean and ventilating warehouse is recommended.