

POLYISOBUTYLENE SUCCINIC ANHYDRIDE PIBSA 1000

● Introduction

Polyisobutylene Succinic Anhydride (PIBSA 1000) is mainly used in the production of lubricating oil additives, rust inhibitors, fuel detergent, explosive emulsification agent, signpost paint, etc.

● Specifications

Item	Specifications	Typical Value	Test Method
Appearance	Light Yellow Viscous Liquid	Light Yellow Viscous Liquid	Visual
Density @ 20 °C, kg/m ³	920.0~990.0	934.4	ASTM D4052
Flash Point (COC), °C	≥180	242	GB/T 267
Kinematic Viscosity @ 100°C, mm ² /s	Report	504	GB/T 265
Free Maleic Anhydride/%	≤1.0	0.80	Q/SH3060042
Acid Value, mgKOH/g	≥100	104.2	Q/SH3060042
Color Number	Report	1.5	GB/T 6540

● Package, Handle & Storage

- Packed in 200L metal drum, IBC-Tank or made to order.
- Long term storage temperature should not exceed 45°C.
- Handle & blending temperature should not exceed 65°C.
- Not dangerous chemical, store in dry & clean warehouse.