

BORATED POLYISOBUTYLENE SUCCINIMIDE T154B

● Introduction

T154B is a borated polyisobutylene succinimide ashless dispersant using a heat addition process and highly reactive polyisobutylene (Mn=1300) as raw material. It has good detergency and dispersibility, which can restrain the formation of carbon and paint film on engine piston. Also has the oxidation resistance and abrasion resistance, it can improve the compatibility of oil and fluorinated rubber seal. The product does not contain chlorine, and has good compatibility with detergent and ZDDP.

● Specifications

Item	Typical Value	Test Method
Appearance	Transparent Brown Viscous Liquid	Visual
Kinematic Viscosity (100°C), mm ² /s	182.5	GB/T 265
Total Base Number, mgKOH/g	20.6	SH/T 0251
Nitrogen, wt%	1.26	SH/T 0224
Boron, wt%	0.40	SH/T 0227
Flash Point (COC), °C	200	GB/T 267
Color Number (Diluted)	3.25	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.