

Hebei Yida Borun Technology Co., Ltd.

Technical Parameters

Product name/model: Sulfurized fatty acid ester/YD-3015

Test items		Quality Standards	Test Results	Test methods
Density, Kg/m ³		950-1000	980	GB/T1884
Sulfur content, %		14-16.5	15	GB/T17040
Chlorine content, %		3-4	3.61	GB/T18612
Copper corrosion (100 °C 3h) level, 10%		1a-1b	1b	GB/T5096
Chroma, No.		≤5.0	3.5	GB/T6540
Kinematic viscosity(40°C)mm ² /s		40-60	44	GB/T265
Flash point (opening), °C		≥200	200	GB/T3536
Acid value/mgKOH/g		≤2	0.12	GB/T7304
PB N	Base oil + 10%	≥862	862	GB/T3142
PDN	Base oil + 10%	≥7845	7845	GB/T3142
Note: Different base oils are used, which will affect the corrosion values of the four balls and copper sheets.				

Address: Intersection of Huasi Road and Tongsi Road, East District, Lingang Economic and Technological Development Zone, Cangzhou, Hebei Province Tel: 0317-2067777

Mail: cz_ydsh@163.com
yidaborun

Website: www.yidaborun.com WeChat public platform:

Laboratory technician: Gou Guili

Inspector: Tan Jiao

Director: Zhang Jie Quality Inspection Department of Hebei Yida Borun
Technology Co., Ltd.

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