

Heavy Alkyl Benzene (HAB)

Product Description

Heavy Alkylate (HAB) is a by-product in LAB production process. HAB is a mixture of di-phenyl alkanes and de-alkyl benzene and is mostly used in heat transfer oils, lubricating grease and also industrial detergent. This product shows good insulation properties, high oxidation solubility, and very low pour point.

Typical Data

PROPERTY	TEST METHOD	VALUE	MEAN OF TYPICAL VALUE WITHIN 6 MONTHS
Density at 20 °C , gr/cm ³	ASTM D-4052	Less Than 0.895	0.8726
Viscosity at 37.8 °C , cSt	ASTM D-445	15 - 50	23.1
ASTM Color	ASTM D-1500	Less Than 2	L -1.0
Doctor Test	ASTM D-4952	Negative	Negative
Moisture , ppm	UOP 481	Less Than 200	10
Flash Point , °C	ASTM D-93	170 min	200

Above data is based on information provided by Licensor and it is not to be construed as specification.