



TECHNICAL DATA SHEET

PRODUCT INFO

Product Name	: Heavy Alkyl Benzene
Abbreviation	: HAB
Composition	: Complex Mixture of Hydrocarbons consisting of branched chain hydrocarbon attached with benzene rings, aromatic and olefinic hydrocarbons.

SPECIFICATIONS

Appearance	: Yellow
Odor	: Odorless
Solubility in water	: Insoluble

Linear Alkyl Benzene	: 3 wt %
Heavy Alkyl Benzene	: 97 wt%
Copper Corrosion	: 1a
Sulfur Content	: 1.0 ppm
Moisture	: 40 ppm
Viscosity @40 °C	: 22.5 cSt
Viscosity @100 °C	: 4.255 cSt
Flash point °C	: 200 °C
Specific Gravity@20 °C	: 0.8646
Density @15°C	: 867.0
10% vol. Rec.	: 361 °C
50% vol. Rec.	: 374 °C
95% vol. Rec.	: 399 °C

PACKAGING INFO

Packaging	: Flexi bags / Iso Tanks / Bulk Shipments
International Transportation Regulation	: ADR/RID (Road/Rail), IMDG (Sea) and ICAO/IATA (Air)
Proper Shipping Name	: Heavy Alkyl Benzene
UN No	: NA

OTHER INFO

Main Application	: Lubricant & oil additive
Grade	: Industrial Grade