

BOTTOM RESIDUES OF BENZENE DISTILLATION (BRBD)

Residue of benzene production, which represents a mixture of alkyl aromatic hydrocarbons. Product of two grades: Grade A (hydrogenated C9) and Grade B (non-hydrogenated C9). Grade A is used as a component in motor fuel production. Grade B is used as diluent for heavy resins and high molecular hydrocarbon bottom residues, and applied in petroleum resin production.

Chemical name: -
-

Empirical formula:

Technical specifications: **TU 2415-004-05766801-2003**

PROPERTY	STANDARD FIGURES BY GRADES		TEST METHOD
	A	B	
1. Density @ 20 °C, g/cm ³	0.750-1.070		GOST 3900
2. Flash point in closed cup, °C, min	30	20	GOST 6356
3. Existent gum mass content, mg/100 cm ³ , max	50	2000	GOST 8489
4. Kinematic viscosity @ 50°C, mm ² /c, max	-	20	GOST 33
5. Solids content, % by weight, max	0.015		GOST 6370
6. Water content, % by weight, max	0.2	-	GOST 2477
7. Sulfur content, % by weight, max	0.2	-	GOST 10585, para. 4.4
8. Solidification point, °C, max	-10	-	GOST 20287

Product form: Transparent liquid of light-yellow color (Grade A), from yellow to brown color (Grade B).

Packaging: Truck tanks, rail tank cars

Transportation: Automobile, railway transport.

Storage: In line with GOST 1510

Information contained herein is provided to the best of our knowledge and is considered true on the revision date. This specification does not release the customer from obligation to check the product as to suitability thereof for the intended application. We do not accept any liability for loss and damage that may occur from the use of this information.