

BOTTOM RESIDUE OF BENZENE DISTILLATION C9 (Nizhnekamsk)

Appearance	Transparent liquid from yellow to brown color
Water, min 0 – max 500 ppm,	method ASTM D 1744-85
Density 15°C, min 940 – max 965 kg/m ³ ,	method ASTM D 1744-85
Refractive index 20°C, min 1,525 – max 1,545	method ASTM D 1744-85
Color Gardner, min 0– max 8,	method ASTM D1544
Styrene, min 0 – max 4 wt%	GC
AMS, min 0 – max 4 wt%	GC
Endo-DCPD, min 20 – max 45 wt%	GC
Methyl-DCPD, min 4 – max 15 wt%	GC
Indene, min 10 – max 20 wt%	GC
Vinyltoluene, min 7 – max 18 wt%	GC
Methyl-Indene, min 0 – max 10 wt%	GC
Naftalene, min 0 – max 12 wt%	GC
Monomers, min 55 – max 100 wt%	GC
Benzene, max 500 ppm	GC

HAZARD IDENTIFICATION AND SAFETY REQUIREMENTS

Flammable, hazardous substance.

TRANSPORTATION

In rail tank cars, tank-containers