

2.3.2.4 Dibutyl phthalate (TU 32 E-2015)

As related to physical and chemical parameters, dibutyl phthalate shall comply with the requirements specified in Table 5.

Table 5

Parameter	Standard value for grades		
	Premium grade	First grade	Second grade
Exterior view	Transparent liquid without mechanical impurities		
Colority by the platinum-cobalt scale, Hazen units, max.	50	80	200
Density at 20 °C, g/cm ³	1.045–1.049		
Acid value, mg of KOH/g, max.	0.07	0.07	0.10
Saponification value, mg of KOH/g	399–407		
Flash point, °C, min.	168	168	168
Weight ratio of volatile matters, %, max.	0.3	0.3	–

Dubud

DGM/MM

M

TWM/mr