

(TU 2483-077-05766801-98)

Neonol, a nonylphenol ethoxylate derived from propylene trimer, is a highly effective nonionic surfactant. It is used for augmentation of oil production. It can also be used in textile, pulp and paper industry, agriculture, production of herbicides, plants protection and growth control agents, as component in lubricating cooling, hydraulic and other process liquids, in ferrous metallurgy, as technical surfactants and feedstock for synthesis of textile-auxiliary products.

MAIN QUALITY SPECIFICATIONS							
	TEST METHOD	AF 9-4 Typical Value	AF 9-6 Typical Value	AF 9-8 Typical Value	AF 9-9 Typical Value	AF 9-10 Typical Value	AF 9-12 Typical Value
Platinum Cobalt Scale Colour, Hazen, max.	GOST 18552	150	150	150	150	150	150
Nonionic surfactant water solution cloud point with concentration of 10 g/dm³, °C	§ 4.4. of TU	-	-	32±3	54±3	66±3	86±3
Hydrogen ions concentration (pH) of nonionic surfactant water-alcohol emulsion with concentration of 10 g/dm³	GOST 22567.5 and §4.5. of TU	7±1	7±1	7±1	7±1	7±1	7±1
Added ethylene oxide mass content, %	§ 4.6. of TU	44.2±2.0	54.5±1.7	61.5±1.5	64.0±1.2	67.0±1.0	70.0±1.0
Water mass content,%,max.	GOST 14870	0.5	0.5	0.5	0.5	0.5	0.5
Polyethylene glycols mass content, %, max.	§ 4.7. of TU	1.0	1.0	1.0	1.0	1.0	1.5

Supply Form:	Transparent oily liquid with color ranging from colorless to yellowish
Packaging:	Product is shipped in railway tank-cars with bottom discharge, tank-trucks and steel drums
Transportation:	Product is transported by railway and motor transport
Storage:	Storage in steel tanks under nitrogen blanket, under conditions excluding ingress of mechanical impurities and moisture