

Gazpromneft White Oil T – 15, 22, 32, 46, 55, 68, 100

Gazpromneft White Oil T is a series of technical white oil products based on deeply hydrotreated oil distillates. They are designed for use in industries with stringent requirements for lubricant purity. Compliant with US Food and Drug Administration (FDA) purity standards. Gazpromneft White Oil T oils are applicable where incidental contact with food products may occur in and around food processing areas

Features/ Advantages/ Potential Benefits

- Very low sulfur and aromatic hydrocarbon content → suitable for use in projects with high occupational health and safety requirements → wide range of applications

Application

- Production and processing of rubber and plastics
- Production of printing inks and leather production
- Products for the agricultural and forestry industries, e.g. insecticide, pesticide and fungicide carriers
- Textile and paper production, production of artificial fibers, lubricants for textile equipment
- Roll oil (for metal rolling), dust suppressants, components for paints and polishes, impregnating agents for the production of air filters and insulation paper, other process oils
- Gazpromneft White Oil T can be used as lubricants for food processing equipment (accidental food contact)

Specifications

Compliant with FDA 178.3620 b (indirect food contact), FDA 178.3570
Eurasian Register of Food Lubricants – Class EAC FM H1

Typical physical and chemical characteristics

Parameters	Method	Gazpromneft White Oil T						
		15	22	32	46	55	68	100
ISO viscosity grade		15	22	32	46	-	68	100
Kinematic viscosity at 40 °C, cSt	ASTM D 445	15.2	22.4	32.2	45.6	58.9	66.3	81.4
Appearance	Visual	Clear transparent liquid						
Saybolt color	ASTM 156 GOST 33092	+30				+27	+30	>30
UV spectrum absorption, max.: 280-289 nm 290-299 nm 300-329 nm 330-350 nm	ASTM D2269	Pass						
Sulfur content, ppm	ASTM D 2622 ASTM D 5453	5						2*
Flash point, °C	ASTM D 92	197	220	222	242	260	266	268
Pour point, °C	GOST 20287 B	-28	-23	-17	-12	-15	-19	-20
Density at 15 °C, kg/m ³	ASTM D 4052	840	842	847	852	854	883	850

*GOST 32139

The company's management system is certified in accordance with the international standards

ISO 9001



ISO 14001



ISO 45001

