

Isoparaffin Base Oil VHVI-4

Technical regulation: Technical regulation of the Customs Union TR TS 030/2012 "On the requirements for lubricants, oils and special fluids"

Product regulatory document: Isoparaffin Base Oil VHVI-4

This product has been manufactured in an integrated management system facility certified to ISO 9001:2015, ISO 14001:2015

No	Item	Unit	Regulatory document rate	Test results	Test method
1	Kinematic viscosity @100°C	mm ² /sec	3,9-4,6	4,4	ASTM D 445
2	Viscosity index	-	min 125	127	GOST 25371
3	Open Cup Flash Point	°C	min 210	222	ASTM D 92
4	Pour point	°C	<= minus 15	21 below zero	GOST 20287
5	Color on colorimeter Dark Petroleum Product Color Units	Color number	max 1,0	< 0,5	GOST 20284
6	Sulphur weight content	mg/kg	max 10	< 3	ASTM D 2622
7	Water content	% mass.	absent	absent	GOST 2477
8	Mechanical impurities content	% mass.	absent	absent	GOST 6370
9	Noak evaporation rate	% mass.	max 15	13,7	ASTM D 5800 Procedure B
10	Density @15°C	kg/m ³	not rated, to be determined	833	GOST R 51069
11	Appearance	-	Clear transparent liquid without sediments. From colorless up to light yellow	clear transparent liquid without sediments, colorless	visual
12	Selective solvents content	%	max 0,3	absent	GOST 1520