

White mineral oil, Vaccine grade

TC600

Product Identifier

CAS No.	:	8042-47-5
EC No.	:	232-455-8
Synonym	:	Mineral oil
HS Code	:	2710 19 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colorless, transparent, oily liquid, free or nearly free from fluorescence
Solubility	:	Insoluble in water or alcohol, miscible with most fixed oils, with castor oil, soluble in volstiloe oils
Color saybolt	:	min. 30
Specific gravity (at 25°C)	:	0.820 - 0.861
Viscosity at 40°C	:	6.5 - 7.8 cSt
Acidity	:	Passes
Neutrality	:	The alcohol remains neutral to moistened litmus paper
Readily carbonizable substances	:	No darker than standard solution
Limit of polynuclear compounds	:	Complies test
Solid paraffin	:	0.5 mm line visible
Infrared Absorption	:	Passes
Limit of sulphur compounds	:	Passes
Flash point (°C)	:	150 to 154°C

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	PY8047000