

SPECIFICATION

PETROLEUM JELLY WHITE, COSMETIC GRADE

Code: C5 007
CAS: [8009-03-8]
EINECS: 232-373-2

	Specification	Unit
Congearing Point	40 - 60	°C
Melting point	50 - 70	°C
Cone penetration / 25°C	130 - 180	/
Specific gravity (60°C)	0,810 - 0,880	/
Colour	19 - 24	Saybolt
Viscosity at 100°C	4 - 7	/cp
Polycyclic Aromatic	Not more than absorbance of solution	/
Hydrocarbons	6mgL-1 naphtalene DMSO at 278 nm	/
Light absorption	max. 0,5	/
Acidity or Alkalinity	According to test Method USP-B.P 2016	/
Odour	Odorless when rubbed on the skin	/
Sulated ash	max. 0,05	%
Solubility	Practically insoluble in water, slightly soluble in methylene chloride, practically soluble in alcohol and glycerol	/
Organic acid	passes	/
Sulfide (S)	passes	/
Absorbance (at 290 nm)	passes	/
Volatile compounds	passes	/