

PETROLATUM SNOW WHITE

Description:

PETROLATUM SNOW WHITE, are odourless, tasteless, homogenous mixtures of long chain oil & waxy hydrocarbons. PETROLATUM SNOW WHITE possess highest degree of purity and are available in a wide range of grades to suit various applications.

Applications:

PETROLATUM SNOW WHITE are suitable for a wide variety of applications within the Pharmaceutical, Cosmetic, Food processing and many other industries.

Quality/Approvals:

PETROLATUM SNOW WHITE fully conform to the requirements of USFDA 21 CFR 172. 880 and surpass the current requirements of Indian Pharmacopoeia (IP), US Pharmacopoeia (USP), British Pharmacopoeia (BP), European Pharmacopoeia (Ph. Eur).

Is registered by NSF as H1 (where incidental food contact may occur) and 3H (release agents where direct contact with food may occur)

	Test Description	Test Method	Specification Limits	Typical Values
Typical Properties & Characteristics	Appearance	Visual	Snow White soft mass	Snow White soft mass
	Odor	Organoleptic	Odorless	Odorless
	Color (Lovibond 2" cell), Max	IP 17/52	0.5 Y	0.3 Y
	Melting range, °C	USP Class II	50 – 55	52.5
	Drop Melting Point ° C	ASTM D 127 / USP	54 – 60	58.0
	Congeaing Point ° C	ASTM D 938	49 – 54	53.0
	Drop Point ° C	BP / Ph. Eur	35 – 60	54.0
	Dropping Point ° C	ASTM D 566	52 – 58	56.0
	Consistency @ 25 ° C, dmm	USP / ASTM D 937	140 – 160	153
	Kinematic viscosity @ 99 ° C, cSt	ASTM D 445	5.5 – 7.5	6.40
	Acidity / Alkalinity	USP	To Pass	Passes
	Fixed Oils, fats & rosins	USP	To Pass	Passes
	Organic acids	USP	To Pass	Passes
	Polynuclear compounds	USFDA 21 CFR 172, 880	To Pass	Passes

The above data is indicative of recent average Values only. Minor variations which do not affect product performance or quality may be expected in manufacture.

Handling and storage

PETROLATUM SNOW WHITE should be stored separately from other lubricants, chemical substances and foodstuffs and out of direct sunlight or other heat sources. We recommend that the product be used within 3 years from the date of manufacture.