

PRODUCT DATA SHEET

ADNOC Petroleum Jelly W

DESCRIPTION

ADNOC Petroleum Jelly W is a series of odorless, tasteless and homogeneous mixtures of high purity hydrogenated hydrocarbons oil & wax. They are manufactured under FDA approved & GMP facility.

APPLICATIONS

ADNOC Petroleum Jelly W is used as base materials in Pharmaceuticals, Cosmetics, Health Care, Baby Care, Lotions, Food Processing, Release agents & other industries.

PERFORMANCE LEVEL

Indian Pharmacopoeia
 US Pharmacopoeia
 British Pharmacopoeia

European Pharmacopoeia
 US FDA 21 CFR 172.880

PRODUCT TYPICAL CHARACTERISTICS

PROPERTIES	TEST METHOD	PJW 48	PJW 50	PJW 52	PJW 54	PJW 56	PJW 58	PJW 51 (Spl)
Description	VISUAL	White translucent soft mass, Unctuous to touch and Odorless.						
Color (Lovibond) 2" cell	IP 17/52	2.0Y (max)*						
Color	USP	Complies						
Identification	BP /EP	Complies						
Congealing point, 0C	ASTM D938	>46	>48	>50	>51	>53	>54	50 – 56
Drop Point, 0C	BP /EP	48 – 50	50 – 52	52 - 54	53 – 56	56 – 58	57 – 60	50 – 60
Drop Melting Point 0C	USP / ASTM	50 – 55	52 - 56	54 - 58	56 – 60	57 – 63	58 – 66	57 – 60
Consistency @ 25 0C, (dmm)	USP / BP	150 - 180	150 - 180	150 – 180	150 - 180	150 - 180	140 – 180	180 – 200
Kin. Viscosity @ 100 0C, cSt	ASTM D445	>4.0	>4.0	>5.0	>5.0	>5.0	>6.0	9.0 – 12.50
Sp Gravity @ 60 0C	USP	0.818 – 0.880						

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