

Divyol Emulsifying Waxes are carefully blended with selected fatty alcohols, surfactants and ethoxylates under controlled conditions. These are well known products for Ointments, Solutions and Cream manufacture.

Grades & Standards: DIVYOL Emulsifying Waxes are available in the following ranges.

Sr No	Product	Nature	Popular Equivalent	Uses
1	DIVYOL EA	ANIONIC	CRODEX A	Massage creams, cold creams, cleansing milk
2	DIVYOL EN	NON IONIC	CRESMER EW	Cold cream & General purpose creams
3	DIVYOL ENF	NON IONIC	POLA WAX NF	Cold Creams, Lotions, Hair conditioning creams
4	DIVYOL ENP	NON IONIC	POLA WAX GP 200	Creams with Low or High PH
5	DIVYOL EAL	NON IONIC	ARLACEL 16	Creams with Low or High PH, Bleach Creams, Hair Removing Creams, Hair Colour, Creams, etc.

Test Description	DIVYOL EA ANIONIC Emulsifying Wax (Lanette Wax)	
Description	White waxy solid becomes plastic when warm, giving faint and characteristic odour	
Solubility	Almost insoluble in water, forming an emulsion, partly soluble in solvent ether, moderately soluble in alcohol	
unsaponifiable matter	88 to 92% residue obtained in this test should comply with following test	
	Melting Point:	Not below 43 Deg C
	Acetyl Value:	180 – 194
	Water:	Not more than 4%
Acid Value	Not more than 0.025 ml of 0.02N NaoH is required for each gm of substance.	
Alkalinity	As per pharma standard	
Melting Point	50 – 60 Deg C	
Water	Less than 4% w/w	
Iodine Value	Less than 3	
Saponification Value	Less than 1	
Solidifying Point	49 – 53 Deg C	
Sodium Alkyl Sulphate	More than 8.7%	
Standards	IP/BP/USP/EP	

test Description	DIVYOL EN NON IONIC Emulsifying Wax (CEtO Emulsifying Wax)	
Description	White waxy solid melting when heated to a clear almost white liquid having faint and characteristic odour	
Solubility	Solubility Almost in soluble in water, forming an emulsion, partly soluble in solvent ether, moderately soluble in alcohol	
unsaponifiable matter	Nil	
Acid Value	As per pharma standard	
Alkalinity	As per pharma standard	
Melting Point	58 – 62 Deg C	
Hydroxyl Value	175 to 192	
Refractive Index at 60 Deg C	1.435 – 1.439	
Saponification Value	Less than 1	
Solidifying Point	50 – 55 Deg C	
Sodium Alkyl Sulphate	More than 8.7%	
Standards	IP/BP/USP/EP	

Test Description	DIVYOL ENF Emulsifying Wax	
Description	White waxy solid melting when heated to a clear almost white liquid having faint and characteristic odour	
Solubility	Almost in soluble in water, forming an emulsion, partly soluble in solvent ether, moderately soluble in alcohol	
Alkalinity	As per pharma standard	
Melting Point	48 – 52 Deg C	
Hydroxyl Value	178 to 192	
Iodine Value	Less than 3.5	
Saponification Value	Less than 14	
Standards	IP/BP/USP/EP	

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Disclaimer: Gandhar makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the product for the application contemplated by the users is solely their responsibility.