

DIVYOL EMULSIFYING WAXES

Test Description	DIVYOL EA ANIONIC EMULSIFYING WAX (LANETTE WAX)	
Description	White waxy solid becomes plastic when warm, giving faint and characteristic odour	
Solubility	Almost in soluble 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 then 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 then 4% w/w	
Iodine Value	Less then 3	
Saponification Value	Less then 1	
Solidifying Point	49 - 53 Deg C	
Sodium Alkyl Sulphate	More then 8.7%	
Standards	IP/BP/USP/EP	

DIVYOL EMULSIFYING WAXES

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	Almost insoluble in water, forming an emulsion, partly soluble in solvent ether, moderately soluble in alcohol
Unsaponifiable matter	Nil
Acid Value	Less than 0.5
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



DIVYOL EMULSIFYING WAXES

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 insoluble 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