

SOL EWAX – Nonionic B

DESCRIPTION

SOL EWAX Nonionic B is a nonionic self-emulsifying wax prepared from high purity Cetostearyl Alcohol and Cetareth 20 for Cetomacrogol emulsifying wax. It is a white, waxy solid with a faint, characteristic odour.

PHYSICAL/CHEMICAL SPECIFICATION

Color: White

State: Flakes

Solidification Point: 45 to 53 ° C

Acid Value: Max. 0.5 mgKOH/g

Hydroxyl Value: 175-192 mgKOH/g

Melting Range: 42-55 ° C

Saponification: Max. 2

APPLICATION

It is a self-bodying emulsifying wax which is an effective emulsifier for most emollient materials employed in cosmetics and pharmaceuticals, producing highly stable emulsions. Its wetting properties facilitate contact and penetration of actives into the skin. In general, 5-20% of it is employed in the preparation of emulsions

STORAGE/SHELF LIFE

To be stored in cool & dry place 25° C -30° C. 12 months from the date of manufacturing.

PACKING

Packing 25 Kg paper bag.