

PRODUCT **Emulsifying Wax Ph. Eur.**

OTHER NAMES Anionic Emulsifying Wax; Emulsifying Cetostearyl Alcohol (Type B).

DEFINITION Emulsifying Wax Ph. Eur. is a self-emulsifying wax based on Cetostearyl alcohol and Sodium Lauryl Sulphate, used in the manufacture of ointments and creams. It is tested to meet the current European Pharmacopoeia for Emulsifying Cetostearyl Alcohol (Type B).

CHARACTERISTICS White or pale yellow, waxy mass, plates, flakes or granules.
Soluble in hot water giving an opalescent solution, practically insoluble in cold water, slightly soluble in ethanol (96%).

TEST	SPECIFICATION
Identification	Conforms to Ph. Eur. test
Acid Value	Maximum 2.0
Iodine Value	Maximum 3.0
Saponification value	Maximum 2.0
Water content	Maximum 3.0%
Cetostearyl Alcohol	Minimum 80.0%
Sodium Lauryl Sulfate	Minimum 7.0%

ENQUIRY