

TECHNICAL DATA SHEET

EMULGAN OW

DESCRIPTION:

Emulgan OW is Oil in Water emulsifier; its High HLB value provides the property to dilute the Oil phase with water. It also provide good wetting and improve the flow-ability.

CHEMICAL PROPERTIES:

Chemical Name: Blend of non-ionic surfactant

Chemical Nature: Non Ionic

HLB Value : 15

PHYSICAL PROPERTIES:

Appearance: White Paste

Specific Gravity: 1.2

APPLICATION:

- Alkyd based Paint
- Bitumen based Paint
- Water Proofing Compound
- etc

METHOD OF USES:

Take 0.2 ~ 0.5 % by weight Emulgan OW base on total formulation and dilute with respective solvent like White Spirit/ Kerosene etc, then further dilute with water, It is recommended to incorporate the solution at letdown stage but it can also be used on grinding stage. Emulgan OW able to accept 10 ~ 15 % water with respect to total formulation.