

Emer – 27

(General Emulsifier)

Emer - 27 is a special oil in water (O/W) emulsifier for aliphatic emulsion such as mineral wax, mineral oil, kerosene, SMT etc.

Performance Features

- Good rapid emulsifying ability in water/aliphatic emulsion.
- Covers broad range of oil/water emulsion.
- Good water rinsing ability

Properties:

- Appearance : Colorless or Brownish Pasta.
- Odor : Bland
- Boiling Point : > 200 C
- Solubility : Soluble Aliphatic Solvents (Mineral Oil, White Spirit etc.)
- pH (5% Solution) : ± 9
- Ionic Character : Non Ionic

Application Procedure :

Add Emer-27 into the oil/wax, mix thoroughly, and add heat as necessary (especially for wax phase), until become a homogenous mixture, then add step by step water phase with moderate stirring during addition.

Dosage:

General guide for the dosage about 3 - 6 %, for Emulsion with Oil/Wax to Water Ratio 1 : 1-3.
But the exact concentration to obtain stable and good emulsion, depend on the emulsion system itself.

Packaging : 20 Kgs / Pail.

The information and recommendations contained herein are based upon data believed to be correct. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Health and safety precautions detailed in this data sheet may not be adequate for all individuals and/ or situations. It is the user's obligation to evaluate and use this data in order to comply with all applicable laws and regulations. It is the user's obligation to determine the suitability of use of the product for particular application.