



TECHNICAL BULLETIN

TAYCHEM ESL-1060

A Dimethyl Emulsion

Description:

TayChem ESL-1060 is a 60% solids, nonionic emulsion of 1,000-centistoke, dimethyl silicone fluid. This emulsion has excellent dilution stability and is a versatile product with a wide range of application uses.

Typical Properties:

Property	Characteristic
Appearance	Milky- White Liquid
Solids Content; Microwave Oven [%]	Ca. 60
pH Value	Ca. 8.0
Ionic Character	Nonionic

Note: These figures are intended as a guide and should not be used in preparing specifications.

Storage Stability:

TayChem ESL-1060 has a shelf life of at least six months if stored in its original, sealed container at 15°C or 35° F. If the material is kept beyond the recommended shelf life, it is not necessarily unusable, but quality control should be performed on the properties relevant to the application.

Emulsions showing signs of creaming should be agitated before use to assure uniform consistency.

Safety Instructions:

Comprehensive instructions are given in the corresponding Material Safety Data Sheet. This information is available upon request from TayChem Industries, Ltd.

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