

DAIMUL 60

Product Overview

Daimul 60 is a solvent free, 60% active emulsion of 350 cs. polydimethyl siloxane. Daimul 60 provides an economical, easy and convenient way to use silicones in aqueous systems, even when high dilution stability is required. Daimul 60 is inert, will not cause discoloration during the manufacturing process and is highly effective when used at very low concentrations.

Physical Properties

APPEARANCE:	Milky White Emulsion
SOLID CONTENT:	60%
CARRIER SOLVENT:	Disperible in Water
SPECIFIC GRAVITY (@25 C) :	0.988
IONIC CHARACTERISTIC:	Nonionic

Applications

- Easily diluted
- Minimal agitation required to form a stable emulsion
- Imparts excellent gloss and slip

Packaging

Available in 8 oz. samples and 450 lb. drums.

Application Methods

Daimul 60 can be used as a general-purpose release aid in molding, extrusion, and casting of a variety of materials such as rubber, plastics and metals. Other applications include leather, glass and vinyl cleaners, polish formulations, textile softeners, fiber lubricants, foundry release aids, aerosol sprays, and, as printing release agents.

FORMULATION

Daimul 60 can be diluted with water by slowly adding water to the emulsion with mild agitation. Prepared dilutions of 0.5% to 3% solids are recommended.

ADVANCED POLYMER
400 Paterson Plank Road
Carlstadt, NJ 07072