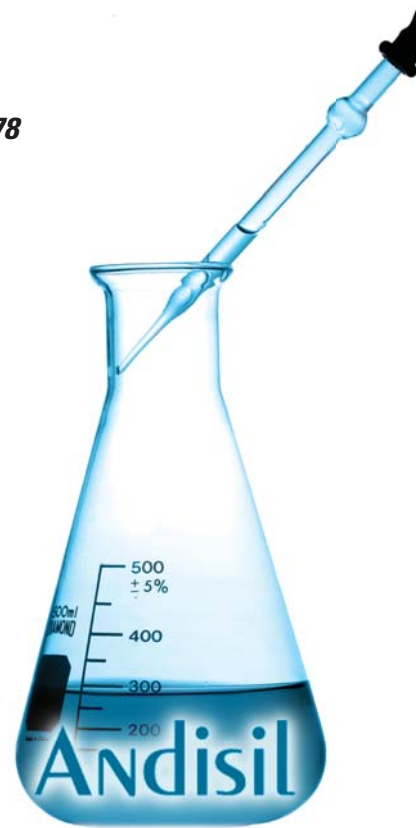




**Anderson & Associates, LLC**  
 830 Morris Turnpike • Short Hills, NJ 07078  
 Toll Free: 800 678-3024  
 Phone: 908 273-8015 • Fax: 908 273-8056  
 Web site: [www.andisil.com](http://www.andisil.com)  
 Email: [Info@andisil.com](mailto:Info@andisil.com)

*We've got the right chemistry*



*Technical Data Sheet*

# ANDISIL EM 350C FGK

## Silicone Emulsion

### PRODUCT OVERVIEW

**ANDISIL EM 350C FGK SILICONE EMULSION** is a Kosher Food Grade nonionic emulsion of 350 cSt Polydimethylsiloxane used in both food processing and general applications. This antifoam is dilutable in water and effective in a variety of systems.

### PRODUCT FEATURES

- 60% Silicone Solids
- Highly effective at very low concentrations
- Chemically inert, will not cause discoloration
- Easily diluted by adding water and mild agitation

### APPLICATIONS AND INSTRUCTION FOR USE

- Beverages
- Jams/jelly products
- Pesticide production
- Detergents
- Cosmetic cleansing products

### TYPICAL PROPERTIES OF ANDISIL EM 350C FGK

EMULSIFIER TYPE	Nonionic
SILICONE CONTENT	60%
VISCOSITY OF SILICONE	350 cSt
SPECIFIC GRAVITY @ 25°C	0.997
APPEARANCE	Milky white emulsion

*\* These properties are not intended to be used as specifications but only as suggested characteristics*

### STORAGE & SHELF LIFE

The shelf life, when the container is stored unopened and under proper conditions (in temperatures above 35° - do not allow to freeze), is expected to be a minimum of twelve months.

### HANDLING

The **ANDISIL EM 350C FGK SILICONE EMULSION** is supplied in 440 pound net weight plastic drums, other packaging options are available upon request. Prior to use, it is recommended that the product be gently agitated for ten to twenty minutes prior to using to insure a uniform material.

*For additional information on the product, please contact your Sales Representative.*

We believe that the information shown in this Product Bulletin to be an accurate description of the typical characteristics and/or uses of the product. Any suggestions of uses are not to be taken as an inducement to infringe any particular domestic or foreign patent. We recommend that the product be thoroughly tested for a specific application to determine the performance, efficacy and its safe handling and use.

### FDA STATUS

**ANDISIL EM 350C FGK SILICONE EMULSION** complies with FDA Regulation 21 CFR 173.340, which covers secondary direct food additives used as defoaming agents and allows concentrations of up to 10 parts per million active silicone (dimethylpolysiloxane) in non-standardized foods. This antifoam is also permissible as a component of paper that may come in contact with foods. See FDA Regulations 21 CFR 176.170 and 21 CFR 176.180.

### KOSHER ACCEPTANCE

This antifoam is certified for use in the processing of kosher foods.

