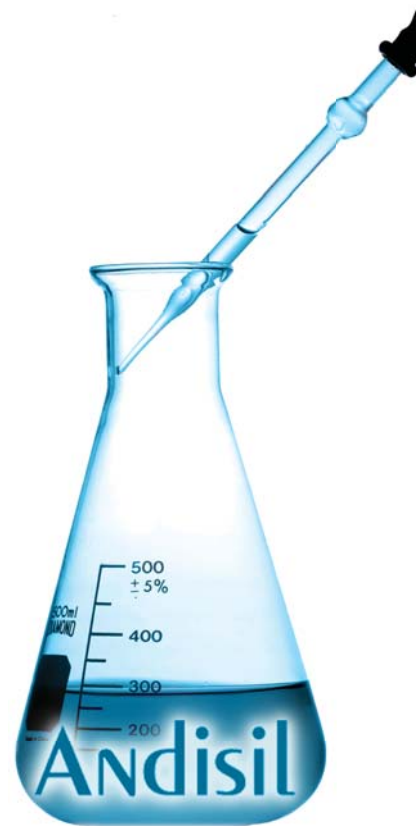




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*We've got the right chemistry*



*Technical Data Sheet*

## ANDISIL SF 1222

### Methyl Phenyl Silicone Fluid

#### PRODUCT OVERVIEW

**ANDISIL SF 1222 FLUID** is a non-reactive *methyl phenyl polysiloxane* containing 7.5 mole percent *phenyl*. The **ANDISIL SF 1222 FLUID** has high temperature properties due to the specific amount of *phenyl* in the structure. Formulated Silicone Greases made using the **ANDISIL SF 1222 FLUID** have improved lubricity over Silicone Greases made solely with *dimethyl polysiloxane fluids*. The **ANDISIL SF 1222 FLUID** remains stable for periods of time at temperatures ranging from 175° to 200° C.

#### TYPICAL PROPERTIES OF ANDISIL SF 1222 FLUID

APPEARANCE @ 25°C	Clear to Slightly Hazy Liquid
VISCOSITY @ 25°C	225 cSts.
NONVOLATILE CONTENT, %	2.5% Maximum
SPECIFIC GRAVITY @ 25°C	1.01
REFRACTIVE INDEX	1.4305
FLASH POINT, OPEN CUP, °C	275° C ( >525° F)

*\* 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 below 50°F - do not allow to freeze), is expected to be a minimum of twelve months. It is not recommended to store the product outdoors since the material can become contaminated with water or moisture over time due to weather conditions.

#### HANDLING

The **ANDISIL SF 1222 FLUID** is supplied in 440 pound net weight steel lined drums, other packaging options are available upon request.

*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.

Rev 2.-SA-4-07

