

# AMINO-MODIFIED FLUOROSILICONE OIL

## Composition:

This product is an amino-modified fluorosilicone oil.

## Characteristics:

This product is easy to emulsify, with low surface tension, low refractive index, and good oil and water resistance.

Items	Index
	AFS® -O-1300
Appearance	Colorless or light yellow transparent liquid
PH Value	7.0-8.0
Viscosity (25°C) (mPa.s)	200-3000
Ammonia Content (mmol/g)	0.1-0.4
Index of Refraction	1.3800±0.01
Flash Point (°C)	>260

## Application:

It is used as a highly efficient defoamer and fabric finishing agent for the processing of textile printing and dyeing, improving the fabric's resistance to oil and solvents and enhancing its softness.

## Package:

Packed in plastic drums, 100g, 1kg, 5kg, 10kg per drum.

## Storage:

Shall be stored in a cool and dry environment, not exceeding 35°C, with a shelf life of six months.

## Transportation:

Transport this product as non-hazardous materials.

## Attention:

1. After using this product, the unused portion of the product should be sealed and stored away from light to prevent any impact on its stability.
2. This product is irritating to the eyes. In case of accidental eye contact, rinse immediately with water and seek medical attention.