



# E-814

Emulsifier of Amino Silicone Fluid

PDS

## Description

E-814 emulsifier belongs to a group of nonionic surfactants and specially designed for the emulsifying of amino silicone fluids. It has superior wetting, penetrating & dispersant effects on applied fabrics. Emulsions using this surfactant will show a very lasting & unique softening effect on nylons, cotton and cotton blends.

## Storage & packaging

When stored in its originally sealed packaging at 5°C - 40°C, this product may be stored for up to 8 months from its manufacturing date. Comply with the storage instructions marked on the packaging. Once past this expiration date, TAI COUNTY CHEMICAL no longer guarantees that the product meets the sales specifications. Product comes in 200 kg iron blue drums.

## Characteristics

- Can be combined with anionic, cationic and nonionic surfactants and auxiliaries
- Fully compatible with alkyl aryls sulfonates, ether sulfates and other sulfated and sulfonated products
- Excellent compatibility with dyes, pigments, protective colloids, thickeners and other substances to increase solubility
- Can be used to formulate acid, alkaline and neutral cleaners
- Compatible with the majority of other silicone emulsions if blending, desired

## Applications

- Amino silicone emulsification (lower concentrations)
- Industrial detergent
- Textile Detergent

## Properties

### Appearance

Transparent to slightly turbid liquid

Active ingredient(%) 100.0%

pH(10%Solution,25°C) 6.5±1.5

Ionic type Nonionic

Diluent Water

## Safety

This document does not contain the safety information required for the product. Please read the safety data sheet for this product before use.

The data provided above is to the best of our knowledge and experience and is without any warranty. Users should thoroughly test any application and independently conclude satisfactory performance before use.

## TAI COUNTY CHEMICAL

TAIPEI Factory: NO. 91, Museum Rd., Bali Township, Taipei County 24947, Taiwan  
 FACTORY REGISTRATION NO: 99.695614-00  
 YUNLIN Factory: NO. 1, Changqing St., Lunbei Township, Yunlin County 63745, Taiwan  
 FACTORY REGISTRATION NO: 09000892  
 Tel: 886-2-2610-4457  
 Fax: 886-2-2610-1363  
 E-MAIL : [service@taicounty.com.tw](mailto:service@taicounty.com.tw)  
[www.taicounty.com.tw](http://www.taicounty.com.tw)