



# H-POWER

Reactive Amino Silicone Emulsion

## PDS

## Description

H-POWER is made in reactive amino silicone emulsion by the emulsifying reaction. It's a very powerful softener to the 100% cotton and its blend. H-POWER provides the special smoothness and softness on the fabrics.

## Characteristics

- Give the special smoothness
- Excellent softness on the 100% cotton and blends
- Provide the elasticity

## Properties

Appearance	Milky white liquid
Active ingredient(%)	35.0%
pH(5%Solution,25°C)	5.5±1.0
Ionic type	Slightly Cationic
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.

## 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 100kg HDPE blue drums (All breathable).**  
If it freezes, the best action is to thaw it gradually at room temperature. Do not heat it directly.

## Applications

- Recommend to combine with WINSTAR-C to increase the effect
- Softener with good penetrability

## Processing

- To combine with WINSTAR-C

H-POWER	:74	KG
WINSTAR-C	: 2	KG
<hr/>		
Total	:76	KG

**(Attention: After combination, please finish the application before 8 hours)**

- Padding process
- |                     |                   |
|---------------------|-------------------|
| H-POWER+WINSTAR-C   | :5~30 g/L         |
| H-POWER             | :10~30 g/L        |
| Soaking temperature | :Room temperature |
| Setting temperature | :150°C/2.5mins    |
- (Depending on the actual conditions, you can adjust the usage amount.)

**\*Attention: This product will producing some gas, please storage in cool place.**

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)