



PW-240

Powerful Penetrant
PDS

Description

PW-260 is a very low molecular weight ethoxylated polydimethylsiloxane. Application areas include paint manufacturing industry, printing inks industry, textile industry, agricultural chemicals industry and so on. It provides rapid wetting, penetration and spreading ability.

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

- Excellent wetting ability
- Disperses quickly
- Prevent fish eyes
- Good penetration
- Improves strength of coating

Applications

- Printing industry
- Textile industry
- Agricultural chemicals
- Paint industry

Properties

Appearance	Yellowish liquid
Active ingredient(%)	100.0%
Ionic type	Nonionic
Diluent	Water

Processing

- Surface tension

PW-240 %	:mN/m
0.0010 %	:43.446
0.0500 %	:21.942
0.1000 %	:21.475
0.3000 %	:21.413
0.5000 %	:21.449
0.7000 %	:21.529
1.0000 %	:21.434

Safety

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

Usage amount is 0.3~0.6%
(Depending on the actual conditions, you can adjust the usage amount.)

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
www.taicounty.com.tw