

SHANDONG YUANWANG IMPORT & EXPORT CO.,LTD.



Defoamer YW 701

Product Overview

YW701 Mineral Oil Defoamer is an oil-in-water defoaming agent.

It is primarily recommended for use in the coatings industry, water-based adhesives, and inks.

Features

The substance does not contain any substance listed in the REACH regulations SVHC list;

It is compatible with the application system, has a persistent defoaming and foam suppression function, and maintains stable effects during storage.

Composition

It is composed of natural oil, metal soap, and emulsifiers.

Typical Product Data

Property	Physical and Chemical Properties	Test Method
Appearance	A white uniform emulsion liquid at room temperature with no sediment or visible mechanical impurities.	Visual Inspection
Viscosity	≤10000mPa.s	25°C,3#,6rpm
Note: The above data is for reference only and not used as technical specifications.		

Instructions for Use:

(1) Defoamer YW701 is a mixture and belongs to a thermodynamically unstable system. After prolonged storage, separation or slight sedimentation may occur, which is normal. It is recommended that users stir it slightly before use to avoid affecting its effectiveness (stirring speed is 30rpm-60rpm).

(2) This product should not be directly diluted with water. Diluting it with water may cause separation, decrease in defoaming and foam suppression effects, and ultimately increase usage costs. The company is not responsible for any such issues.

(3) It is recommended to add defoamers in places where they are easily dispersed.

The best addition point, amount, method, and dilution ratio need to be determined by customers through on-site experiments based on actual conditions.

Packaging and Storage

The product is packaged in 25KG plastic barrels, 200KG plastic barrels, or 1000KG ton boxes, or customized according to customer requirements.

It should be stored in a dry and cool place and not exposed to sunlight or heat sources.

If it catches fire, it should be extinguished following the general methods used for petroleum products.

It is recommended to store the product at a temperature of (5°C-40°C).

If the packaging is unopened, the shelf life is 6 months from the date of production.

Standard: ZXBZ-2022.