

Product Manual(TDS)

Stabilizer BW A24

Product introduction

BW A24 is a stabilizer specifically designed for UV-curable colored systems. Its primary function is to prevent or delay gelation during the storage and transportation of UV pigmented formulations. The recommended dosage in formulations is 0.5 – 2%.

Product characteristics

Functional	-
Active Ingredient (%)	100%
Appearance (25°C)	Yellow transparent liquid
Color (APHA)	≤ 300
Proportion (25°C)	1.08
Refractive Index(nd at 25°C)	1.46

- Good compatibility;
- Long lasting effect;
- Effective for Thiol-Based Systems;
- Excellent for Pigmented Systems;

Applications

- It is used in LED nail gel polish, UV ink, and more.

Packaging

- In 20 kg plastic drums
- In 200 kg metal drums

Storage

- Store in a properly sealed container, away from sunlight and heat;
- At normal room temperature storage conditions, the product storage stability of at least 6 months;
- Low temperature or long-term storage, this product may form a false plastic layer;
- This rheological change can be restored by stirring or slight heating (up to 45°C);

It is especially suggested that the above data and suggestions are based on experimental data, but due to the uselessness of users, we can not provide any guarantee for the integrity and accuracy of the information. We recommend that customers choose our products and adopt them. Determine their applicability before making our recommendations.

