



Environmental protection long-term temperature and alkali resistant general preservative

RT-3318

Features and advantages:

RT-3318 is a new environmental protection, temperature and alkali resistant general preservative, can be widely used in coatings, polymer synthetic emulsion, papermaking and other water-based systems, the main active ingredients are BIT and MIT, chemical name is 1, 2-phenylpropyl

isothiazoline-3-ketone and isothiazolinone, good compatibility, have effect on all bacteria, stable and long-term. Suitable for all water-based product systems.

1. Broad-spectrum, long-acting killing of a variety of bacteria, yeast and mold, the use of concentration of 0.1-0.2% It can achieve good bacteriostatic effect.

2. Good compatibility with all kinds of emulsifiers, surfactants and other ingredients, can be any proportion Alcohol is equally soluble with water.

3. Applicable to a wider range of pH than similar products, pH 2.0-12.0 can be used.

4. Strong stability: no change in -20°C to 50°C storage for a year.

5. Low toxicity, free of heavy metals and halogen compounds.

Tianjin Ruike Chemical Co. LTD

Tel:+86 18526852692

Add:Room 116-11, 160 Xiangyuan Road, Jingjin Science and Technology Valley Industrial Park, Wuqing District, Tianjin

tjrkhg@126.com

www.rk-chem.com



6. Stable to amine compounds, no formaldehyde, low odor.

Application: widely used in coating, water-based polymer, paper making, metal cutting liquid, adhesive, ink, water treatment agent, etc

Packing: 25 kg plastic drum.

Storage: this product should be closed, dark and low temperature place, avoid direct sunlight.

Note: This product can be added in any process, but should try to avoid adding in conditions above 80°C, it is recommended to add in the last process below 80°C. Wear protective clothing, rubber gloves, eye masks and masks to avoid contact with skin, eyes and mucous membranes. In case of contact, rinse immediately with plenty of water for 15-20 minutes, and seek medical treatment.