

# **Technical Data Sheet**

## **AF-403**

Ingredient	Hydroxy compound aqueous emulsion
Warranty	6 months (kept in a cool, dry place at room
	temperature)
Applications	AF-403 is used in the wet end of papermaking
	<ul> <li>Production technology of boxboard paper,</li> </ul>
	white board paper and corrugated paper
	<ul> <li>Production technology of newsprint,</li> </ul>
	carbonless copy paper, and cultural paper
	<ul> <li>Suitable for production processes using dry</li> </ul>
	strength agents and sizing agents
	<ul> <li>Suitable for neutral and acid sizing processes</li> </ul>
Features	• The product itself has low viscosity and is
	suitable for pumping and adding.
	<ul> <li>Does not affect the function of other</li> </ul>
	papermaking chemicals, such as sizing
	agents and retention aids
	<ul> <li>Does not contain silicone oil components</li> </ul>
	that can cause paper defects



Suitable for white water temperature
 45~60°C, excellent degassing performance
 and anti-foaming performance

### **Physical indicators**

**Exterior** White or slightly yellow milky liquid

**Solid content** (28-30) %

**pH value** 6.0-8.0

#### **Instructions**

- Add directly for use, or dilute online for use
- Consumption per ton of paper 100~500g
- The optimal addition amount is determined according to the actual situation on site
- The adding point is usually the white water pool under the net or the white water tank outside the machine.

#### **Precautions**

- There are no fatal or harmful ingredients to the human body, but try not to touch it directly or use it if it accidentally gets into the eyes, rinse with clean water
- Storage at room temperature (5-40°C), away
   from direct sunlight



	• Refer to the product's Material Safety Data
	Sheet (MSDS) before use
Usage	<ul> <li>Not for human injection</li> </ul>
restrictions	• This product is not tested or represented as
	suitable for medical or pharmaceutical use
Package	• 200kg plastic drum or 1000kg IBC drum

#### LIMITED WARRANTY INFORMATION - PLEASE READ CAREFULLY

The information provided here is believed to be accurate and in good faith. However, because conditions and methods of use of our products are beyond our control, this information should not substitute for customer's testing to ensure that our products are safe, effective, and fully satisfactory for their intended use. Suggestions for use shall not be construed as grounds for infringement of any patent rights.