



# RX-9000F

Silicone Polyether Leveling Agent

2025/01/09 Draft. **PDS**

## Description

RX-9000F is a polyether-modified siloxane leveling agent for agricultural use, offering excellent wetting, leveling, and spreading properties. Its strong hydrophilic nature ensures even moisture distribution on leaf surfaces, while its chemical structure provides antibacterial and antifungal benefits. This product enhances the application efficiency of agricultural products, ensuring even coverage and improved effectiveness, making it an ideal additive choice for agriculture.

## Characteristics

- Improves leveling, penetration, and reduces surface tension
- Significantly enhances surface flatness and smoothness
- Reduces bubble formation, ensuring even application
- Excellent spreading performance for uniform coverage
- Outstanding compatibility with other formulations

## Properties

**Appearance** Transparent to hazy yellowish liquid

**Active ingredient(%)** 90.0%

**Diluent** Water

- **RX-9000F contains no water-based solvents**

## Safety

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

## 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 20KG HDPE grey drums and 120kg HDPE blue drums.

## Applications

- Leveling agents and spreading agents for agricultural additives
- Surface treatment agents
- Wetting and penetrating agents

## Processing

- Additive amount: Generally, the usage in processes is about 1-3%.

(Depending on the actual conditions, you can adjust the usage amount.)

