



ASHAION® EA 350

High-Performance Evaporator Antiscalant

Product Overview

ASHAION® EA 350 is a premium-grade evaporator antiscalant designed for use in Multiple Effect Evaporators (MEE) and other industrial evaporator systems. Formulated to control the deposition of scale-forming salts such as calcium sulfate, calcium carbonate, silica, and iron compounds, it enhances evaporator performance, reduces cleaning frequency, and extends equipment life.

Key Benefits

- ✓ Controls all common scale types, including calcium, silica, and iron
- ✓ Reduces downtime and maintenance cost
- ✓ Improves heat transfer efficiency in evaporators
- ✓ Compatible with a wide range of feedwater qualities
- ✓ Easy to dose and fully soluble in water

Recommended Applications

- Sugar Industry (MEE & Evaporators)
- Distilleries
- Textile Processing Units
- Zero Liquid Discharge (ZLD) Systems
- Effluent Treatment Plants (ETPs)

Technical Specifications

Property	Value
Appearance	Clear to slightly hazy liquid
pH (as supplied)	6.0 – 8.0
Specific Gravity @ 25°C	1.05 – 1.15
Solubility	Completely soluble in water
Packaging	30 kg, 50 kg HDPE drums; 200 kg

	barrels
Shelf Life	12 months from manufacture date

Dosage & Use

Typical dosage ranges from 10 to 50 ppm, depending on feedwater characteristics.

For precise dosing, consult our technical support team for system-specific analysis.


Why Choose ASHAION® EA 350?

- ◆ Trusted by OEMs and industrial clients across India
- ◆ Manufactured in ISO 9001:2015 certified facility
- ◆ Backed by technical support and customer service from Asha Resins Limited

Contact Us

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