

SALES SPECIFICATION

DISPERSING AGENT (DIS)

Product Information

Chemical name: Disperser
here to enter text.

CAS N°: Click or tap

Product name: Dispersing Agent (DIS)
here to enter text.

HS code: Click or tap

General description

DIS is a pigment dispersant designed for aqueous systems. It is a low-foaming dispersant especially effective for dispersing inorganic pigments such as titanium dioxide, zinc oxide, and clay, providing improved stability. It performs efficiently across a wide pH range in various emulsion systems.

Properties

Property	Value
Name	Dispersing Agent (DIS)
Visual Appearance	Pale Yellow Liquid
Solids Content @ 120°C for 2 hrs.	39-40%
Viscosity @ 30°C, on BF-RVT (SP-4, 10 rpm)	120 – 150 cps
Diluents	Water
pH	7.5 – 9.0

Storage and handling:

- Store in a cool, dry, and well-ventilated area away from direct sunlight.
- Keep container tightly closed when not in use.
- Avoid freezing and excessive heat.
- Use appropriate personal protective equipment (PPE) when handling.
- Shelf life depends on storage conditions but typically 12 months from the date of manufacture.