

TECHNICAL DATA SHEET (TDS)

Product Name:	Emulsion Splitter
CAS Number:	Proprietary
Chemical Formula:	Organic Polymer Blend
Synonyms:	Demulsifier, Oil-Water Separator
Compliance:	GHS
Category:	WATER

Product Description

High-performance demulsifier formulated to break down stable oil-in-water or water-in-oil emulsions, facilitating rapid gravity-driven phase separation.

Typical Specifications & Assays

Parameter	Specification Value
Appearance / Physical State	Clear liquid / granules
Main Assay / Active Content	>= 99.4 % Min
Moisture (H2O)	<= 0.25 % Max
pH Value (1% aqueous solution)	6.8 - 8.2
Heavy Metals (as Pb)	<= 5.0 ppm Max
Iron (Fe) content	<= 10.0 ppm Max

Safe Handling & Storage Guidelines

Ensure tight packaging closure. Store in a dry, cool, and well-ventilated chemical warehouse. Do not store together with highly reactive oxidizers or acids. Always wear standard protective gloves, eye protection, and clean breathing masks when handling industrial chemical volumes. Dispose in accordance with US EPA and localized state regulations.