

SAFETY DATA SHEET (SDS)

Product Name:	Defoamer/Antifoamer
CAS Number:	9006-65-9
Chemical Formula:	Silicone / Polyether Blend
Synonyms:	Antifoam, Foam Suppressor, Silicone Emulsion
Compliance:	GHS & REACH
Category:	WATER

Product Description

High-efficiency silicone-based and polyether-based defoamers. Designed to quickly knock down existing foam and prevent foam regeneration in industrial processes and wastewater systems.

Composition / Hazard Identification

Parameter	Specification Value
Hazard Identification	Non-flammable, non-combustible chemical compound.
Signal Word / Pictograms	Warning / GHS07 (Exclamation mark)
Skin Contact	May cause mild temporary irritation. Wash with water.
Eye Contact	Rinse cautiously with clean water for several minutes.
Inhalation Limits	Ensure adequate dust/vapor ventilation. OSHA PEL 15mg/m3.
UN Transport Number	Not regulated as dangerous goods under USA DOT.

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.