

Technical Data Sheet

SILCO DEFOAM 595

Product Description An aqueous, non -ionic emulsion based on modified poly dimethyl siloxane fluid. Product recommended for the prevention, control or elimination of foam in aqueous systems.

Application SILCO DEFOAM 595 has many applications in many different areas, and notably:

- Drilling: foam control in Mud.
- Agro-chemicals: emulsions (EW), suspended emulsions (SE), suspended concentrates (SC), granules WG, soluble liquids (SL) or micro -emulsions (ME).
- Textile: conventional or high temperature dyeing, printing and finishing, desizing of fibers, washing.
- Paint industry: foam and air control agent.

Typical Properties

COMMON NAME	poly dimethyl siloxane	CHEMICAL FORMULA	Proprietary
APPEARANCE	Uniform milky liquid	SOLUBILITY IN WATER @ 20°C	Soluble
SPECIFIC GRAVITY AT 25°C, APPROX	1.0+/- 0.02	pH AS SUPPLIED	6-8

Dosage SILCO DEFOAM 595 can be used as delivered or pre diluted in water or in part of the medium to be defoamed. The dilution thus obtained can be stored for 24 hours.

Health & Safety Consult the safety data sheet for SILCO DEFOAM 595. The information contained in this document is given in good faith based on our current knowledge.

Handling SILCO DEFOAM 595 should be handled with caution. Wear goggles and gloves. Avoid contact with skin, eyes and clothing. Spillage should be flushed with water.

Packaging & Storage SILCO DEFOAM 595 is packaged in a 55 US gallon (208 liter) drum or 5 US gallon (18.9 liter). When stored in its original unopened packaging at a temperature of between +2 °C and +30 °C. SILCO DEFOAM 595 may be stored for up to 9 months from its date of manufacture (expiry date).