



บริษัท ท็อปส์ ซินเนอร์จิสต์ จำกัด  
TOPS SYNERGIST CO.,LTD.

# TECHNICAL DATA SHEET

## TOPS DS-256

**TOPS DS-256** is a water-dilutable, low viscosity silicone emulsion that is designed to control foam in aqueous systems, especially for high temperature and critical pH applications.

### Physical Properties :

Appearance	:	Milky white emulsion
% solids	:	24.0±1
pH (10% solution, 25°C)	:	8.0±1
Specific gravity at 25°C	:	200-600 cps
Diluent	:	Water
Ionic nature	:	Nonionic

### Advantage :

- Can be used in wide range of applications in critical pH for water based systems.
- Can be used for pigmented systems.
- Good for foaming control in paint and coating processes.
- Compatible with most other silicone emulsions if blending is desired.

### Application :

- TOPS DS-256 is addition to the coating as supplied or as a predilution is possible.
- TOPS DS-256 is addition either to the grind or during the let-down procedure is possible.

The long-term effectiveness of the defoamer is dependent on the system and should be tested in the individual formulation (possibly at different temperatures).

Usage is 0.1~1.0%

### Storage :

- When stored in its original unopened packaging at a temperature between 5~40°C, TOPS DS-256 may be stored for up to 12 months from its date of manufacture (expiry date).
- Comply with the storage instructions and expiry date marked on the packaging.
- Past this date, no longer guarantees that the product meets the sales specifications.