

Simethicone Emulsion USP 30 %

FEATURES

- ❑ Highly effective and versatile silicone defoamer
- ❑ Dilutable with water for any application of liquid products
- ❑ It eliminates foam that has already formed and prevents formation of foam
- ❑ It is useful in aqueous system where it disperses easily
- ❑ Simethicone 30% emulsion tested as per USP

APPLICATIONS

- ❑ A medical antifoam contains silicone fluid with non-ionic emulsifier
- ❑ It is a safe and useful over-the-counter drug for use as an anti-flatulent to alleviate the symptoms of gas associated with heartburn, sour stomach, and acid indigestion

PRODUCT CHARACTERISTICS

Product Name	Appearance	Defoaming Activity	Viscosity at 25°C (By ford cup,B5) In cps.	% PDMS	pH	Heavy metal
Simethicone Emulsion USP 30 %	Milky white to off white	<15 sec	50 – 100	85-110	5.0-7.0	<5 ppm

PACKING

50 kg H.D.P.E. carboys and 200-kg drums.

SHELF LIFE

24 months in the original container from the date of production when stored below 50 °C.



STORAGE & HANDLING

Simethicone Emulsion USP 30% emulsion Advice on safe handling normal precautions should be followed in handling, storage, and use. General (mechanical) room ventilation is expected to be satisfactory. For safe use of product refer MSDS of product.

The information provided to the customers in this data sheet is intended as a guideline and is provided in good faith. The Information is believed to be accurate. Changes may occur from system to system as methods of use and conditions are beyond our control, hence users are requested to evaluate the recommendations before actual application to get desired performance.

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