

Product Data

Silicone Antifoam Compound TSA750

TSA750 is a 100% silicone compound useful as an antifoam in many non-aqueous/aqueous direct and indirect food additive and industrial applications.

TSA750 can be used in food processing and food packaging process as direct food additive, also can be used in food relating applications.

KEY PERFORMANCE PROPERTIES

- ◆ 100% silicone compound
- ◆ Excellent defoaming property, immediate defoaming capability
- ◆ Excellent foam control and versatility of applications
- ◆ Applicable food processing antifoam
- ◆ Meets Japan Food grade requirements
- ◆ Consists of ingredients listed in the subject of FDA regulation as defoaming agents

APPLICATION

- ◆ Food industries – bean curd (tofu), soy bean sauce, juice, corn oil processing
- ◆ Fermentation industries
- ◆ Yeast processing
- ◆ Vegetable oil esterification process
- ◆ Chemical industries – adhesives, inks, paints, resin polymerization etc.,
- ◆ Petroleum processing – gas scrubbing, vacuum tower unit, glycol etc.,
- ◆ Formulating antifoam emulsions

TYPICAL PROOERTY DATA

PROPERTIES	TSA750
Appearance	Opaque, translucent
Specific gravity (25°C)	1.00
Total solids %	100
Viscosity (25°C) mPa·s	600
Diluent (if needed, not for food use)	Aliphatic or aromatic solvents

Typical property data values should not be used as specifications.

HANDLING AND SAFETY (AND STORAGE)

- ◆ Wear eye protection, protective gloves at all times when working with this product.
- ◆ Keep out of the reach of the children.
- ◆ Store the product in a dark, cool place after closing the lid tightly.

PACKAGING

- ◆ 1kg can available in case of 10
- ◆ 15kg can available by the can
- ◆ 200kg drum available by the drum

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FOR INDUSTRIAL USE ONLY

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