

## **Product Data**

# **Silicone Antifoam Compound TSA750S**

TSA750S 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 antifoaming property, good durability as antifoam
- ◆ Excellent foam control and versatility of applications
- ◆ Applicable food processing antifoam
- ◆ Meets Japan Food grade requirements as defoaming agents
- ◆ 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**

<b>PROPERTIES</b>	<b>TSA750S</b>
Appearance	Light gray, translucent
Specific gravity (25°C)	1.00
Total solids %	100
Viscosity (25°C) mPa·s	1,000
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

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### **FOR INDUSTRIAL USE ONLY**

*It is the responsibility of the user to determine the suitability of any Momentive Performance Materials Japan product for any intended application. NEVER USE ANY MOMENTIVE PERFORMANCE MATERIALS JAPAN PRODUCT FOR IMPLANTATION OR INJECTION INTO THE HUMAN BODY. Specifications are available by contacting Momentive Performance Materials Japan. Typical property data values should not be used as specifications. Inasmuch as Momentive Performance Materials Japan LLC has no control over the use to which others may put the material, it does not guarantee that the same results as those described herein will be obtained. Each user of the material should make his own tests to determine the suitability of the material for his own particular use. Statements concerning possible or suggested uses of the materials described herein are not to be construed as constituting a license under any Momentive Performance Materials Japan patent covering use or as recommendations for use of such materials in the infringement of any patent. Material Safety Data Sheets are available upon request from Momentive Performance Materials Japan. The contents of this catalog are subject to change without notice. No part of this data may be reproduced without the prior approval of Momentive Performance Materials Japan.*

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