1# Silicon Liquid Antifoam Agent T9233

Product Introduction

1# Silicon Liquid Antifoam Agent T9233 has good compatibility with various kinds of additives, and a small effect on the air release value, it can be used for blending all kinds of lubricants, especially for the hydraulic oil and the oil requiring the air emission property as antifoamer. There is no special request for the adding method. It has excellent oil solubility, and it can be blended in oil directly under the temperature of $60\sim70\,^{\circ}\text{C}$.

Application

it can be used for blending all kinds of lubricants, especially for the hydraulic oil and the oil requiring the air emission property as antifoamer.

•Recommended Dosage

The recommended dosage is from 10ppm to 200ppm.

Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	Light transparent liquid	Visual Inspection
Anti-foaming (24°C,500SN), ml/ml	100/0	GB/T12579
Density(20°C), kg/m3	700-800	GB/T2540
Flash Point (COC), °C	≥30	GB/T3536
Mechanical Impurity, wt%	≤0.02	SH/T511

Product and Storage

The storage, transport and production should meet the requirements of SH/T0164. The maximum temperature should not exceed $75\,^{\circ}$ C, for long-term storage, the maximum temperature should not exceed $45\,^{\circ}$ C. The product is not flammable, explosive and corrosive. Its safety cause, environmental protection and usage may refer to the general procedures for the common petroleum products.