# ARSET DEFOAMER

# DEFOAMING AGENT FOR CONCRETE

### **Product Definition**

**ARSET DEFOAMER**, is a liquid type defoaming agent useful for cement and concrete product. This product is easily dispersible in water and admixture. When concrete is manufactured, it prevents massive air entraining might be generating and from re-generating air, and maintains uniform amount of air in concrete.

### **Technical Properties**

Chemical Base	Fatty acid ester
Color, Appearance	Colorless-pale yellowish liquid
Density (g/cm³)	0,95± 0,03 g/cm3
Water solubility	Easily dispersible

## **Advantages**

- When concrete is produced, it prevents large amounts of air entrainment and regeneration.
- It holds an equal amount of air in the concrete.

#### Area of Use

It is generally used with Polycarboxylate based plasticizer.

# **Consumption Dosage**

The average dosage in concrete is usually 0.2~1.0%, based on water reducing agent. However, it is recommended to adjust the level according to the situation of foam generated.

# **Packing**

- 30 kg plastic drum
- 200 kg drum
- 1000 kg container

# Storage and Shelf Life

Store at 5-30°C. Keep away from fire, heat or any other possible source of ignition on handling and storage. Additional handling information is contained in a material safety data sheet which is available on request. Be sure to request it before handling.

# **Safety Measures**

Use protective clothes, gloves, glasses and mask compatible with Health and Safety regulations during the application. It should not contact skin and eyes. In case it contacts to skin and eyes, rinse it with water and if swallowed ask for medical help. Food and beverage should not be allowed in the application area. It should be stored at the reach out of the children. The Material Safety Data Sheet (MSDS) should be read for detailed information.

Responsibility: The information given in this technical data sheet is based on the applications carried out in our field of production and latest technological developments. YAPICHEM KİMYA SAN. A.Ş. is only responsible for the quality of product. YAPICHEM KİMYA SAN. A.Ş. cannot be responsible for the results due to the wrong use of the product and/or apart from the written recommendations regarding the area of use and application method. This technical data sheet makes the prior issues void.