

## ***Product Data Sheet***

# **CASTECH-SLES**

### **SECTION 1-PRODUCT Introduction**

**CASTECH-SLES** is a kind of anion surface activity; main composition is modified salt of rosin acid. It is also a good air entraining adjust agent with excellent stability.

### **SECTION 2-Feature**

- ✧ It is high performance concrete air-entraining agent.
- ✧ Can improve the workability and plasticity of concrete.
- ✧ Can reduce education of concrete.
- ✧ Can improve the permeability resistance, the freezing-and-thawing resistance and the durability of concrete.

### **SECTION 3-Application**

- ✧ Bulk concrete, ordinary concrete, high performance concrete, prestressed concrete and Anti-freezing concrete etc.
- ✧ It can be used in pump agent, air-entraining superplasticizer and anti-freezing agent etc. as air-entraining composition.

### **SECTION 4-Operating Instruction**

#### Dosage

The usual dosage of this product is 0.05~0.3% of the weight of cement, when used in Fly Ash concrete, the dosage should be doubled. The rigidity of mix water must be lower than 80PPM.

#### Use method

**CASTECH-SLES** is high performance air-entraining agent.

#### Package & Storage

200 kg plastic drums. The ideal storage temperature is 5-40°C, avoid sun, rain, and freezing. The self-life is 6 months in original tightly closed drums.