

# **Technical Data Sheet**

## **OCTOCURE ZDE-50(E)**

Latex Accelerator

CHEMICAL NAME: Zinc diethyldithiocarbamate

CAS: 14324-55-1 EINECS: 238-270-9 Aqueous dispersion

PHYSICAL FORM:

### **SPEZIFICATION (TYPICAL PROPERTIES):**

Solids 53.4 – 55.4 % Activity: 49.0 – 51.0 % pH 9.0 - 10.0

#### PRODUCT DESCRIPTION:

OCTOCURE ZDE-50 (E) is a water based dispersion of vulcanisation accelerators. The dispersion contains Zinkdiethyldithiocarbamat (ZDEC) as active material.

OCTOCURE ZDE-50 (E) is a white -coloured low viscous dispersion. It may be used as an ultra-accelerator in sulphur cured natural and synthetic latex. The fine particle size effectuates a homogeneous distribution of the active material.

Use levels depend on the application and have to be tested by lab trials first. Recommended is a use level of 1,0 - 3,0 parts OCTOCURE ZDE-50 (E) per 100 parts latex (dry).

#### STORAGE AND HANDLING:

Containers should be kept tightly closed. Protect from freezing. Contents should be stirred using mechanical agitation prior to use.

#### **PACKING:**

Available in drums and IBCs of 1000 kg net

#### **SAFETY:**

UN 3082, ADR 9, PG III, please refer to Safety Data Sheet