



ZISNET F

*Rubber resin added*

ZISNET F is used as a cross-linking agent for halogenated polymers, and can provide heat resistance and metal corrosion resistance to polymers. ZISNET F is especially suitable as a cross-linking agent for halogen-containing acrylic rubber and epichlorohydrin rubber, and can produce vulcanized rubber with excellent heat resistance.

## Main applications

- ① Halogen-containing acrylic copolymer rubber cross-linker (improvement of compression set properties)
- ② Epichlorohydrin rubber cross-linker (cold, hot water, and heat resistance)
- ③ Copper damage prevention additive
- ④ Adhesion of copper plate and resin

## Features

It is much more stable than ordinary thiol compounds, has no odor, and does not require special care in storage and handling.

## Compounding Example

Generally, 1 to 2 phr is used for halogen-containing acrylic copolymer rubber and epichlorohydrin rubber.

## Packaging

Positive Weight ----- 10kg

Packaging ----- Kraft Paper Bag

Product Shape



Packing form



## Product Information

|                                  |                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Chemical name                    | 1,3,5-Triazine-2,4,6-trithiol                                                                                                      |
| CAS No.                          | 638-16-4                                                                                                                           |
| Existing chemical substances No. | 5-1075                                                                                                                             |
| T S C A                          | ○                                                                                                                                  |
| E I N E C S No.                  | 2113228                                                                                                                            |
| Product Specification            | Appearance ----- Yellow powder<br>Heating loss ----- 0.5% or less<br>Ash content ----- 0.3% or less<br>Grain size ----- 180μm pass |

Chemical formula

