



## Technical Data Sheet

### Zincolet – T

### Processing Additives

**Composition** : Blend of Zinc Salts of fatty acids.

**Specification** :

Appearance	: Beige to Creamish Flakes/Pellets
Melting Point	: $85 \pm 5^{\circ}\text{C}$
Ash content	: $12 \pm 1\%$
Specific Gravity	: 1.08

**Dosage** :

- As peptizer for NR - 2.0 phr
- In highly loaded carbon black compound - 2.5 to 3.0 phr
- In sole compounds - 2.0 to 2.5 phr
- In Microcellular sheet - 2.0 to 2.5 phr

**Uses and Benefits** :

- By using Zincolet - T process of mastication of polymer can be avoided whereby the production capacity is increased resulting in considerable time and energy savings.
- By using Zincolet - T extrusion improves and there is no need to use the chemical peptizer.
- Zincolet - T plays vital role in masticating and homogenizing when more than one polymers like NR/PBR, NR/SBR, NR/NBR or any two different polymer based compounds are to be mixed.
- It even helps in proper dispersion of the fillers in such compounds.

**Packing** : 25 kg Polylinedpolywoven bag / Polylined paper bag.

**Storage stability** : Up to 2 years in normal storage conditions.

**Approvals** : **REACH/SVHC**

**Handling** : Consult material safety data sheet (MSDS) for additional handling information for Zincolet - T.

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