



## Zincolet – NB 74



## Technical Data Sheet

### Processing Additives

**Composition** : Zinc soap of aliphatic and aromatic carboxylic acids.

**Specification** : Colour : White to Creamish  
Appearance : Flakes  
DropPoint : 90°C  
Ash content : 15± 3%

**Dosage** : 2 to 4 Phr

**Uses and Benefits** :

- Zincolet NB 74 can partly or completely replace common fatty acid based activators, such as stearic acid, zinc stearate, or zinc 2-ethylhexanoate.
- When used in NR containing compounds as increased reversion resistance is obtained. This stability can be used to overcome property loss due to overcure of large cross section articles for example.
- Physical properties are improved by use of Zincolet NB 74, generally a higher state of cure can be achieved which results in increased modulus.
- Processability is enhanced by use of Zincolet NB 74, flow properties are improved, particularly in NR containing compounds. The use of additional process additives can be avoided.
- Further, Zincolet - NB 74 is an effective physical Peptizer for the mastication of NR.

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

**Storage stability** : Upto 2 years in normal storage conditions.

**Handling** Consult material safety data sheet (MSDS) for additional handling information for Zincolet- NB 74

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