



Technical Data Sheet

Pentocure – ETU

Accelerators

Composition : Ethylene Thiourea (2-Mercapto Imidazoline)

Specification :

Color	:	White to Pale crystalline
Appearance	:	Powder
Melting Point	:	194 - 204 °C
Heat Loss	:	0.3 % Max
Ash Content	:	0.3 % Max

Dosage :

- 0.1 – 2 phr

Uses and Benefits :

- Pentocure – ETU imparts a high state of cure to neoprene compounds.
- Pentocure – ETU can be used alone or with other accelerators to obtain the desired processing safety and vulcanizate properties.
- Pentocure – ETU is an activator and secondary accelerator for low-sulfur or sulfurless vulcanization of other dienes rubber.
- Pentocure – ETU improve heat aging resistance, physical and mechanical properties of vulcanizates and it causes no blooming appearance.

Packing : 25kg Polylinedpolywoven bag / Polylined paper bag.

Storage stability : Up to 1 year in normal storage conditions.

Handling : Consult material safety data sheet (MSDS) for additional handling information for Pentocure – ETU.

PUKHRAJ ADDITIVES LLP

An ISO 9001:2008 Certified Company

5B, 5th Floor, Diamond House, Plot No. 515, Behind National College,
TPS III, 35th Road, Bandra (W), Mumbai, Maharashtra - 400 050 (INDIA).

Tel: +91-9833538089/+91-22-26494911/26494912/26494913

Email: info@pukhrajzinculet.com Visit us at: www.pukhrajzinculet.com