

**Product description**

Composition	80% N,N'-ethylene-thiourea, 20% EPDM/EVA binder and dispersing agents		
Appearance	White or grey-white granules		
Density, 20 °C	Approx. ~ 1.27 g / cm <sup>3</sup> (20°C)		
Physiological properties : See safety data sheet (MSDS)			
Raw material characteristics of ETU:			
Melting point	~ 192 °C	Evaporation loss	≤ 0.3 %
ETU content	≥ 98 %	Sieve residue 63µm	≤ 0.3 %
Ash content	≤ 0.4 %		

**Use Characteristics** The super accelerator Konson® ETU-80 causes rapid and scorch-safe vulcanization of chloroprene rubber with high tensile strength, low compression set and high resilience. In CR compounds, MBT-80 and MBTS-80 are effective as retarders for Konson®ETU-80. In other diene rubbers it serves as an activator and secondary accelerator for systems containing little or no sulfur. The vulcanizates, accelerated with Konson®ETU-80, show good ageing and mechanical properties. Generally, blooming does not occur.

**Processing Advantages** The thermoplastic, excellent compatible EPDM/EVA binder which is combined with active dispersing promoters allows much more easily and quickly incorporation and excellent dispersion in the rubber mixing. In this way, optimal activity of the effective ETU is assured.

**Dosage levels** 0.1 - 2 phr

**Applications** General accelerator for technical articles of all kinds based on CR.

**Packing** Net 25 kg cartons with plastic inner.

**Storage stability** In original closed containers under cool and dry conditions max. 2 years.

**Handling** Consult material safety data sheet (MSDS) for additional handling information.