

## Rhenogran® ETU-80

Predispersed rubber chemicals and additives

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### Function

Accelerator for rapid vulcanization of chloroprene rubber and other diene rubbers

### Product description

Composition:	80 % N,N'-ethylene-thiourea 20 % elastomer binder and dispersing agents
Appearance:	white to beige granules
Density at 20 °C:	approx. 1.27 g/cm <sup>3</sup>
Physiological properties:	see safety data sheet

### Use

Mode of action:	Rhenogran ETU causes rapid and scorch-safe vulcanisation of chloroprene rubber. In other diene rubbers it serves as an activator and secondary accelerator for systems containing little or no sulfur. The vulcanisates, accelerated with Rhenogran ETU-80, show good aging and mechanical properties. Generally, blooming does not occur.
Processing:	The thermoplastic, fully compatible elastomer binder which is combined with special dispersing agents allows quick absorption and excellent dispersion in the rubber. In this way, optimal activity of the effective substance is assured.
Dosage:	0.1-2 phr
Applications:	Versatile accelerator for technical articles of all kinds based on CR

### Packaging

25 kg paper box with PE bag on 1000 kg skid

### Storage stability

In original sealed containers under cool and dry conditions 730 days from date of production

### Handling

For additional handling information on Rhenogran ETU-80 please consult current safety data sheet

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