

## Rhenogran® Pb3O4-80/ECO

Predispersed rubber chemicals and additives

### Function

Vulcanization activator and acid acceptor for CO and ECO

### Product description

Composition:	80 % Pb3O4 (red lead oxide) 20 % elastomer binder (ECO) and dispersing agents
Appearance:	red granules
Density, 20 °C:	approx. 4.15 g/cm <sup>3</sup>
Physiological properties:	see safety data sheet

### Use

Mode of action:	Rhenogran Pb3O4-80/ECO is used in conjunction with amines such as hexamethylene diamine carbamate or ethylene thiourea in the crosslinking of CO and ECO. Rhenogran Pb3O4-80/ECO also acts as an acceptor for the hydrochloric acid released during vulcanization.
Processing:	The thermoplastic, fully compatible polymer binder which is combined with special dispersing agents allows quick absorption and excellent dispersion in the rubber. In this way, optimal activity of active substance is assured.
Dosage:	5-7 phr
Application:	Technical rubber articles based on CO and ECO

### Packaging

25 kg carton with PE bag inside on 1000 kg skid

### Storage stability

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

### Handling

For additional handling information on Rhenogran Pb3O4/ECO please consult current safety data sheet.

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