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## ZINC PRODUCTS

### ZINC OXIDE RGP-Z

#### PRODUCT DESCRIPTION:

Zinc oxide RGP-Z is a French Process Zinc Oxide made from high purity zinc metal. RGP-Z is pelletized product. Pelletizing provides: low bulk, low dusting and greatly improves flow properties.

#### USES:

Zinc oxide RGP-Z is used extensively in various rubber products such as mechanical goods, insulated wire, footwear, and tires. Zinc oxide RGP-Z is used in applications where uniform activation, moderate reinforcement, and excellent dispersion are desired.

#### TYPICAL ANALYSIS:

##### *Chemical:*

ZnO .....	99.9%
PbO .....	10 ppm (.001%)
CdO .....	50 ppm (.005%)
Fe <sub>2</sub> O <sub>3</sub> .....	10 ppm (.001%)
CuO .....	< 5 ppm (<.0005%)
MnO .....	< 5 ppm (<.0005%)
H <sub>2</sub> O Soluble salts, .....	0.02%

##### *Physical:*

Surface Area.....	5.0 m <sup>2</sup> /g
Mean Particle Size .....	0.21 microns
Specific Gravity .....	5.6 g/ml
Apparent Density .....	60 lb/ft <sup>3</sup>
Passing 325 mesh.....	99.98%

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