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**ZINC PRODUCTS**  
**-ZINC OXIDES-**

**ZINC OXIDE RGT-M**

**DESCRIPTION:**

Zinc Oxide RGT-M is a French Process Zinc Oxide made from zinc metal coated with propionic acid.

**USES:**

Zinc Oxide RGT-M is a general purpose oxide serving as a cure activator in rubber compounds. Being a French process zinc, it can be used in white and colored rubber articles, where a zinc oxide of good color is desirable. Useful in non-black articles to protect from UV weathering. It is more effective than TiO<sub>2</sub>. Use ZnO as 10% (not 10 phr) of compound for good UV protection in non-black formulas.

**TYPICAL ANALYSIS:**

**Chemical:**

ZnO (Dry Basis).....	99.8%
Pb .....	0.07%
Cd.....	40 ppm
Fe.....	nil
Cu.....	nil
Propionic Acid .....	0.25%
Acid Insolubles .....	trace

**Physical:**

Surface Area.....	5.0 m <sup>2</sup> /g
Mean Particle Size .....	0.22 microns
Specific Gravity .....	5.6 g/ml
Packing Density .....	40 lbs/ft <sup>3</sup>
Passing 325 mesh.....	99.98%

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