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RUBBER CHEMICALS
-ACTIVATORS-

ACTIVATOR STAG
-Complex Secondary Amine-

PRODUCT DESCRIPTION:

Activator STAG is a relatively non-staining, non-discoloring activator for thiazole type accelerators. This surface treated activator requires 1% maximum stearic acid with normal Zinc Oxide and Sulfur for vulcanization. Excess stearic acid results in tensile strength loss. Can be used as an equal concentration replacement for diphenylguanidine with excellent scorch safety and storage stability. Accelerator STAG, having very good dispersing qualities, is usually a primary accelerator for Natural Rubber. It is a strong secondary accelerator in SBR for the sulfenamides, thiurams, and thiazoles.

TYPICAL PROPERTIES:

Appearance	Non-dusting light blue powder
Melting Point	130°C Minimum
Heat Loss	0.5% Maximum
Storage Stability	Excellent
Specific Gravity	1.17
Fineness (100 mesh)	0.1% maximum retained

HANDLING PRECAUTIONS:

May cause skin irritation on some individuals. Avoid prolonged or repeated contact with skin. Avoid breathing of dust or vapors. Use with adequate ventilation.