Carbon black dispersant

KT-8H

Composition:Mixtures of metal soap salts, oils, high-efficiency surfactants, etc.
Appearance: Granular, light yellow to brownish yellow.
Packing: double-layer packaging in plastic bag, composite woven paper bag
Net weight: 25kg/bag
Storage time limit: stored in a ventilated, dry, non-corrosive warehouse for two years
Safety performance: non-toxic, harmless

Scope of application:
Suitable for natural rubber, synthetic rubber and reclaimed rubber. Suitable for both sulfur vulcanization and peroxide vulcanization.

Featured performance:
1.KT-8H can effectively improve the fluidity of the rubber compound, reduce the Mooney viscosity of the mixed rubber, improve the density and brightness of extruded and calendered products, reduce defects in finished products, and improve the appearance quality and qualification rate of products.
2.KT-8H can greatly improve the stability of product batch indicators, obtain products with stable dimensions and delicate appearance, and also improve the yield rate of products to achieve the goal of reducing overall costs.
3.KT-8H improves the mixing effect of the rubber compound, effectively accelerates the dispersion of carbon black and other fillers in the rubber compound, further shortens the mixing time, increases the extrusion and calendering speed, and reduces energy consumption to achieve the goal of reducing production costs.
4.KT-8H has good compatibility with various rubbers. Under the premise of recommended dosage, it has no adverse effects on various physical performance indicators of the product. It can be widely used in the ingredients of various rubbers, At the same time, adding an appropriate amount is beneficial to inhibit the blooming of the rubber material.
5.KT-8H is environmentally friendly and safe, and complies with ROHS, REACH and other requirements.

Instructions:
KT-8H can be added together with other chemical compounding agents during the mixing process, and the effect is better when added in advance.
Recommended dosage:
1. Add 1~4 parts of the raw rubber amount.
2. The amount is appropriately increased when used in polar rubber.