



Shenyang LongGreen Science&Technology Co., LTD
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technical description

LongGreen 8091

Liquid Rubber Sheet Release Agent

Product Description: White to light yellow, viscous liquid

Use and operation:

After the liquid release agent LongGreen 8091 is diluted with water, its solution is bright on the surface of the adhesive and forming a very thin isolation film. It can prevent the adhesion of the adhesive film and semi-finished parts, and also prevent the vulcanization of the compresless sulfide products together. LongGreen 8091 Make up for the dust flying of some powder separator (such as talc powder), but also can prevent the water pollution of steam vulcanation. During continuous processing, the rubber sheet dipped in LongGreen 8091 is easier to roll than the powder solution. The small amount of LongGreen 8091 mixed in the adhesive will not cause any processing problems and will not affect the physical and aging properties of the vulcanized products. It is recommended to stir the LongGreen 8091 before use, or dilute the LongGreen 8091 in the container with water to disperse evenly. When diluted with water, add water gradually until the required water amount. Sem-finished products with good bonding performance are recommended not without LongGreen 8091 dieration.

Quantity of uses:

Recommend 3 ~ 22% of the original concentration, specific please contact our technical services.

Recommended use:

Tire industry, rubber products processing industry in the process of raw rubber and unvulcanized rubber material isolation and semi-finished products isolation.

Typical physicochemical indexes:

Composition: an aqueous mixture of water-soluble polymer materials and fatty acid salts

Appearance: White to pale yellow, viscous liquid

Density: ~1.01g / cm³(20C)

PH: 9.0~ 10.5 (diluted 1:10 in water)

Solubility: soluble in water

Physiological characteristics: non-toxic, no peculiar smell

Packaging and storage:

50 kg pack, plastic bucket; 400 kg / tray

In a cool and dry place, the original package is sealed for 12 months.

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