



Shenyang LongGreen Science and Technology Co. Ltd.

Hotline: +086-024-25361668

No. 108-2 Shenliao Road Shenyang China

Technical Data Sheet

LongGreen 8093

Block Rubber Release Agent

Product Description: Light white to light yellow block shape

Use and operation:

Longgreen8093 Block rubber release agent is a specialized product of compound fatty acid salt complex. It can be used in the processing process of tires and rubber products to avoid the adhesion of unvulcanized sheet and semi-finished parts. Release agent Longgreen 8093 makes up for the dust flying of some powder release agent, which can be quickly dispersed in the water and can be used in the continuous condensed rubber sheet immersion operation process. The aqueous solution forms a uniform elastic film after drying the surface to prevent adhesion. During continuous use, Longgreen8093 produces no dust, and will not form precipitation and hard blocks on the equipment and unvulcanized adhesive surface, which means that it will not cause any agglomeration problems in the post-processing process.

Release agent Longgreen 8093 needs to be mixed with water, and the dilution ratio can reach more than 1:20. Longgreen 8093 It can be mixed with the powder release agent provided by the company for better results. Gradually add water until the required amount of water is diluted. The water temperature needs to be kept above 65°C. Release agent Longgreen8093 is usually used in the immersion cooling tank passed after extrusion of unsulfated rubber. Dry the rubber surface with sufficient time before stacking.

Quantity used:

Please contact our technical services for more details.

Recommended use :

Tire and rubber products industry, the industry of semi-finished products, sealing parts, etc.

Physical and chemical indicators :

Composition: Composite fatty acid salt mixture

Appearance: light white to light yellow block shape

Fatty acid content: $\geq 20\%$

PH: 9.5~12.5 (diluted 1:10 in water)

Packaging and Storage:

25 kg bag,; 1000kg / pallet; 1000kg / ton pack

The bulk Longgreen 8093 shall be sealed for dry storage for 12 months.

The data in this information are accurate and credible. Because the use of the products is not under the supervision of Shenyang Longdelun Technology Co., Ltd., the company does not bear any legal responsibility for all the recommended projects. The data listed here can only be approximate, not as product specifications. Shenyang Longdelun Technology Co., Ltd. declares that: the reliability of the data is related to its use,

The Company also provides no guarantee since our products will be used with other materials during the application.