



Shenyang LongGreen Science & Technology Co. Ltd.

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Technical Data Sheet

LongGreen 1230

Pearl Rubber Sheet Release Agent

Product Description: White light yellow particles

Use and operation:

LongGreen 1230 is a new filler-free anti-adhesive treatment for the surface of uncured rubber sheets to ease their processability. This product is fatty acid compound and it is a filler-free release agent which provides high temporary tack insulation between green rubber sheets. LongGreen 1230 is free of silicone, phosphates, or other disadvantageous substances. It is compatible with most types of rubber compounds. The pearls enable a dust-free, easy dosage of the product. No build-up is formed. Longgreen 1230 particles must be dispersed in hot water (50-60 ° C) and then diluted to the recommended concentration. The concentration of longGreen 1230 particles depends on the type of rubber used and Technological process . The dilution oncentration depends on the specific rubber formulation.

Quantity used:

LongGreen 1230 uses a recommended concentration of 1.0% --- 2.0%, usually in the summer, for some high viscosity rubber, high concentrations should be used, and otherwise, lower concentrations can be used. You can consult our technical services department for details.

Recommended use :

Mixing tank and soaking tank with heating device.

Physical and chemical indicators :

Composition: Fatty acid and other mixtures

Appearance: White light yellow particles

Density: $\sim 0.88 \text{g/cm}^3$

version 1.0

Bulk density: $\sim 0.56\text{g/cm}^3$

PH (2.5%, 25°C): 7.0~8.5

Solubility: Disperse in hot water

Physiological properties: see safety data sheet

Packing: 20kg/bag , composite paper bag , 1000 kg palette; 500 kg bigbag on 500 kg palette

Storage stability : Shady and dry place, Recommended storage temperature: 2-35 °C.

the original packaging sealed storage for at least 12 months from date of production.

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