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Technical Data Sheet

LongGreen 7207-2

Tire Inside Paint LongGreen 7207-2

Product Description: black-grey, medium viscosity aqueous suspension

Mode of Action:

LongGreen 7207-2 is a water based tire inside paint. The product provides a very good slip of the bladder into the green tire and very effective release performance after cure. Furthermore it shows good air bleed. After the cure the inside of the tire is clean and smooth. The inner liner splice is not affected because the active ingredient does not show the negative separation effects normally observed with regular silicon oil. Short drying time and low consumption make the product LongGreen 7207-2 very economical to use.

Key points in operation:

LongGreen 7207-2 is sprayed onto the inside of the tire blanks, ideally with air atomizing spraying systems (recommended nozzle size: 1.0 - 1.2 mm). The dispersion has a slight tendency to sediment, so gentle stirring before usage is recommended. During processing, the product should be stirred gently.

Application fields:

Tire industry.

Technical Data:

Composition: aqueous suspension of inorganic fillers, high molecular polymer and additives.

Appearance: black-grey, medium viscosity aqueous suspension.

Solids content: 38.0% \sim 46.0% (2h/105 °C)

PH Value: 6.8-9.5

Packing:

50kg plastic drums, 100kg plastic drums.

Safety and transport:

LongGreen 7207-2 is not classified as a dangerous goods according to transport legislation, so we should transport it in term of undangerous goods. It has not any hurt if you use it in right way.

Storage:

LongGreen 7207-2 should be stored in cool and dry place with closed container. The product has a shelf life of 12 months in original closed containers at room temperature. The production date is stated on the labels of each container.

Do not allow to freeze.

Further information on storage conditions:

Keep at temperature not exceeding 35°C. Do not allow product temperatures to go below a temperature of 5°C.

Further information:

Product technical information and data is based on the best information available and does not constitute or imply a warranty or patent infringement of any kind. The user is responsible for testing product suitability prior to using into production.