



Shenyang LongGreen S&T Co.,Ltd.

Hotline : +86-024-25361668

No.121-4 Nanjing Nan Street Heping District Shenyang China

Technical Data Sheet

LongGreen 1510

Tire Marking Line LongGreen 1510

Product Description: different colors, medium viscosity aqueous suspension.

Mode of Action:

Tire marking line LongGreen 1510 series products are designed to be used onto the surface of tread strip at the extrusion process. The product includes different colors, such as green, white, red, yellow, blue, etc. LongGreen1510 contains no any volatile organic compounds and is eco-friendly. All products are available with color modification and viscosity adjustment on customers're request. The product shows a short drying time and the surface of the colored strip is dry before reaching the water cooling bath. LongGreen 1510 series products have strong adhesion onto the surface of rubber. The appearance of the color stripes after curing is bright-colored.

Key points in operation

LongGreen1510 ideally is applied by a roller or a dispenser. The product is ready to use no dilution required. Gentle shaking or stirring before use is recommended. This ensures to get a homogenous product. In order to ensure a proper use and lead to best results, it is necessary to process trials for a detailed parameters setup at the extrusion line. LongGreen1510 can be customized according to your customer's specific requirement.

Application fields:

Tire industry and rubber products.

Technical Data:

Composition: aqueous color ink of dyes and pigments in water.

Appearance: different colors, medium viscosity aqueous suspension.

Destiny,: ~1.25g/cm³(20℃)

PH Value: 7.0~10.5

Solubility: miscible with water

Packing:

15kg plastic drums.

Safety and transport:

LongGreen 1510 is not classified as a dangerous goods according to transport legislation, so we should transport it in term of non dangerous goods. It has not any hurt if you use it in right way.

Storage:

LongGreen 1510 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.