

SPECIFICATION SHEET

PRODUCT SPECIFICATION SHEET

DOCUMENT ID: E-P1-017B VERSION: 06 DATE APPROVED: September 08th, 2020 **PAGE** 1 de 1

DALUB-EDS-400 EXTERNAL LUBRICANT FOR GREEN TIRE RUBBER RELEASE AGENT ANTIBLEMISH

INTRODUTION: DALUB-EDS-400, external paint for green tire, is a water-based external green rim lubricant, free of silicone and hydrogenated solvents. Gives excellent lubrication, fluidity and non-stick effect between the mold and the green tire. Avoids blisters, light and superficial defects in the vulcanized product.

SPECS: DALUB-EDS-400 presents the following characteristics:

рН	9.00+/-1.5	ASTM D1172
% solids (2 hours, 105 °C)	25.0+/-5.0	ASTM D460
Viscosity (Brookfield, Spindle 2, 30 rpm)	370 +/300	QA-9-1
Appearance	Black liquid	

FUNCTIONALITY: DALUB-EDS-400 is applied on the outside of the green tire during forming and vulcanization. The amount will vary depending on the process and the tire size.

- **APPLICATION:** DALUB-EDS 400 can be applied by spray, sponge or brush. It can be applied at ambient temperatures up to 55°C. In case of light precipitation during a long period of storage, is necessary to stir it for a few seconds. If it is stored at low temperature, it should be preheated to room temperature before application. It is recommended to stir it during usage.
- HANDLING: DALUB-EDS-400 is no toxic. It does not present hazard conditions. Normal general security practice is necessary.
- STORAGE: DALUB-EDS-400 must be stored between 2 °C to 60 °C. Freezing must be avoided.
- PACKAGING: DALUB-EDS-400 is available in 5, 15 or 55 gallon containers.

APPROVED BY: T. Volom

