

## **SPECIFICATION SHEET**

**PRODUCT SPECIFICATION SHEET** 

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## DALUB-RDS 235 INTERNAL LUBRICANT FOR GREEN TIRE SEMI-PERMANENT

**INTRODUCTION:** DALUB-RDS-235 is a water-based lubricant, without aromatic solvents (not VOC) and no charge, which is applied to the inside of the green tire. Provides excellent lubrication and non-stick effect between the bladder and the green tire. It is mainly used in semi-permanent radial tire vulcanization.

## **SPECS:** DALUB-RDS 235 presents the following characteristics:

 pH
 7.5+/-1.5
 ASTM D1172

 % Solids (105°C, 2 h)
 40.0+/-5.0
 ASTM D460

 Appearance
 White liquid

- **FUNCTIONALITY:** DALUB-RDS 235 is applied to the inside of the green tire and comes into contact with the bladder at the time of forming and vulcanization. The amount to use depends on the process and the size of the tire. Applied every 5 or more tires.
- APPLICATION: It is applied by spray gun, sponge or brush. It can be applied at ambient temperatures up to 55 °C. If it is stored in cold temperature allow product to warm to room temperature before use. It is recommended to stir it during usage.
- **HANDLING:** DALUB-RDS 235 is no toxic. It does not present hazard conditions. Normal general security practice is necessary.
- **STORAGE:** DALUB-RDS 235 must be stored between 2 °C to 60 °C. Freezing must be avoided.
- **PACKAGING:** DALUB-RDS 235 is available in 5, 15 or 55 gallon containers.

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