

SPECS:

## SPECIFICATION SHEET PRODUCT SPECIFICATION SHEET

## ANTIADHERENTE LD-DS

ANTITACK AGENT FOR TREATMENT OF RUBBER COMPOUND (SLURRY)

**INTRODUCTION:** ANTIADHERENTE LD-DS is an excellent alternative for the handling of crude rubber mixtures where it is required to avoid the presence of silicates, crystalline silica and other impurities. It consists of fatty acids and stearates of vegetable origin. It gives an ideal appearance to the rubber sheets because it does not present any type of coloration or stained appearance to the sheet. It produces little foam.

Antiadherente LD-DS presents the following characteristics:

- %Moisture (105°C, 2h.) - Ash content (%) (800°C) - pH (1.4%, 25°C)	7% Max. 14.0% Max. 7.7 +/- 1.2 White (croom pourder	ASTM D280 ASTM D1293 ASTM D1172
- Appearance	White/cream powder	

- **FUNCTIONALITY:** Its dissolution in water (50 ° C-60 ° C) of 1.0% to 4.0%, produces a solution of great antitack effect between rubber sheets.
- APPLICATION: Antiadherente LD-DS must be prepared as 1% to 4% water solution. It must be mixed at least for 3 hours in 50 °C to 60°C temperature water. It is convenient to maintain agitation during application. It can be applied by immersion or brush. For best results at very low concentrations, allow the product to stand for more than 6 hours after preparation.
- **HANDLING:** LD-DS is no toxic or flammable. It is only required normal precautions as for a normal industrial practice in handling and storage.

LD-DS must be stored in a dry place and 0°C to 35°C.

- **STORAGE:** Store in a dry cool place. Freezing must be avoided. In case of long periods storage this product has a light compacting tendency. In this case the product can be used as normal without problem because its specifications and functional characteristics dong change.
- **PACKAGING:** The product is placed in polypropylene sacks of 25 kg or according to each customer's usage. The polypropylene bags need to be protected from weather and direct sunlight.

APPROVED BY: T. John

