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	<b>PRODUCT SPECIFICATION SHEET</b>	

## ANTIADHERENTE DESMOLDANTE LD-EST

### ANTI-TACK AGENT FOR TREATMENT OF RUBBER COMPOUND (SLURRY)

**INTRODUCTION:** This product is no toxic, water dispersible powder. This consists mainly in stearates, and no-tack agent. It is an excellent alternative when charges like carbonates, silicates or other minerals components are not needed. It gives an excellent appearance to the rubber and housekeeping to the production area.

**SPECS:** LD-EST presents the following characteristics:

Moisture (%)	15.0 Max.	ASTM D280
pH (2.5%, 25°C)	9.8 +/- 1.0	ASTM D-1293
Ash content (%)	18 Max.	ASTM D1172
Appearance	Yellow powder	

**FUNCTIONALITY:** Its dissolution in hot water (40 ° C) from 1.5 to 6.0%, produces a solution with a great non-stick effect between rubber sheets without presenting problems of dusting or pollution. This solution can be used as a release agent with optimal results. It can be prepared in water at room temperature.

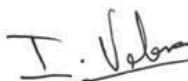
**APPLICATION:** LD-EST must be prepared in water (40°C) at 1.5 to 6.0% solution. It must be mixed at least 30 minutes. No foam is present when the mixer is totally submerged under the water surface and is facing the bottom of the preparation tank. LD-EST also may be prepared in lower temperature water increasing the mixing time to 60 minutes.

**HANDLING:** LD-EST is no toxic or flammable. It is only required normal. Precautions as for a normal industrial practice in handling and storage.

**STORAGE:** LD-EST must be stored in a dry place and 0°C to 60°C. Freezing must be avoided.

**PACKAGING:** The polypropylene bags need to be stored under dry conditions and protected from weather and direct sunlight.

APPROVED BY:




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