



LORAMA INC.

Technical Data Sheet

Subject

LDA301 Wetting Additive

Revision # 5

Revision Date: December 5, 2006

**ONLY THESE THREE (3) SPECIFICATIONS ARE GUARANTEED BY LORAMA
ON THE CERTIFICATE OF ANALYSIS**

| | |
|------------------------|-------------------------------------|
| DENSITY (@20°C) | 1.02 - 1.06 g/cm³ |
| AMINE VALUE | Maximum 53 mg KOH/g |
| ACID VALUE | Maximum 55 mg KOH/g |

TYPICAL PROPERTIES - The following Properties are **NOT** to be considered specifications.

| | |
|------------------|--|
| ACTIVE COMPONENT | 100% |
| APPEARANCE | Very viscous, brownish liquid. |
| COMPOSITION | Fatty acid modified polyester. |
| DOSAGE | To reach lowest viscosity, LDA301 should be neutralized to pH 8 - 8.5 before adding to the millbase. Universal colorants: 5-10% for inorganic pigments. 10 - 20% for organic pigments. In addition in base paints: 0.5 - 1.5% on total base paints. |
| PROCEDURE | LDA301 can be incorporated into the millbase or used as post-additive. |
| STORAGE | Store LDA301 in a cool, dry environment with the lid closed. Shelf life in unopened and properly stored containers is 3 - 5 years. |
| SHIPPING CLASS | 55 - Non-Hazardous, No Restrictions |
| PACKAGING | Metal Drums Totes / Bins Net Weight 200 kg - 441 pounds Gross Weight 211 kg - 466 pounds Not available |

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guaranty of their accuracy is made. In every case, we urge and recommend purchasers, before using any product in full-scale production, make their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions. The products discussed herein are sold without any warranty as to merchantability or fitness for a particular purpose or any other warranty, expressed or implied. No representative of ours has any authority to waive or change the foregoing. Nothing contained herein shall be construed to imply the non-existence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

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