

# AROMA GRANULE ALOE DOWN

ALOE VERA AND MICROENCAPSULATED AROMA FINISHING AGENT



Aloe: Aloe is a sap rich perennial plant with mucronate green leaves, which grow in the shape of a rosette and it has spired yellow flowers every spring. The word "Aloe" is derived from Alloeh in the Arabic meaning "bitter" or "shining substance".

The following benefits are widely associated with Aloe Vera, leading to its extensive use in wide range of products:

\*Skin conditioning  
\*UV cut.

\*Skin moisture conservation

\*Anti-inflammation

\*Injury cure acceleration

## PROPERTIES

- **Appearance** : Light white paste
- **Main Ingredient** : Microencapsulated Aloe & Microencapsulated fragrance
- **Ionic Character** : Anionic
- **pH** : Weakly acidic
- **Solubility** : Easily soluble in water

## CHARACTERISTICS

1. Contains aloe vera for its widely accepted moisturising and other beneficial properties
2. Wash Durbale
3. Incorporates a floral fragrance having the added benefit of making it easy to detect if the capsules are still present after washing

## APPLICATION

### In Padding:

- **AROMA GRANULE ALOE DOWN** : 10 - 30g/l
- **ITOBINDER AG** : 50 - 80g/l
- **ITOSILICONE LJ88** : 10 g/l
- **Drying** : 120°C for 1-2 min
- **Curing** : 150°C for 1 min

### In Exhaustion:

- **Set bath at 30°C with goods circulating @ a liquor ratio of 10:1**
- **Add 3% of Pre diluted ITOFIX EZF**
- **Raise to 50°C and run for 25 minute.**
- **Drain bath, fill and give a 2 minute rinse with cold water, then drain again**
- **Fill bath & raise to 50°C, add well dispersed 1-3% AROMA GRANULE ALOE DOWN**
- **Run for 25 minutes**
- **Add well dispersed 5-8% of ITOBINDER AG (add softener as required)**
- **Run for a further 25 minutes**
- **Add softener as required in same or fresh bath.**
- **Run for a further 10 minutes if adding softener.**
- **Drain bath and unload**
- **Hydro extract goods**
- **Dry/Cure @ 150°C (temperature must not exceed 150°C)**

## DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.

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