

COmité
Technique pour le
Recyclage des
Emballages
Plastiques

TECHNICAL NOTICE 07-05

REQUESTED BY : Auchan

- *Date of request* : January 2007

DESCRIPTION OF PACKAGING :

- *Brand name* : Gamme écologique – Aloe Vera Concentrated softener
- *Shape* : bottle
- *Colour* : colourless bottle, colourless cap and green pour spout
- *Volume* : 750 mL

MARKET :

- *Use* : Home consumption
- *Outlets* : Supermarkets and hypermarkets

MATERIALS :

- *Body* : hdPE
- *Cap* : PP
- *Label* : self-adhesive paper label, Brail marking on the front side
- *Ink* : for flexographic and screen printing
- *Glue* : acrylic, gluing over whole surface of label

TECHNICAL NOTICE :

The composition of the body and the overall structure of the bottle are totally compatible with the main recycling streams for HDPE+PP packaging now available in Europe.

Nevertheless, COTREP advises working with the label supplier on the washability of the glue. The glue's characteristics must enable the product to be used in a damp environment, while ensuring easy elimination during the reclaiming washing stage (*cf. FT 10: Glues introduction*).

The colourless packaging is easy to identify and completely fits into the French system for processing HDPE bottles. It will, therefore, continue to be channelled into the HDPE+PP stream for recycling in the French system.

Paris, May 3th, 2007.

CO.T.R.E.P.


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