


**CO**mité  
**T**echnique pour le  
**R**ecyclage des  
**E**mballages  
**P**lastiques

TECHNICAL NOTICE 070202 – file 07-22

REQUESTED BY : Auchan

- *Date of request* : September 2007

DESCRIPTION OF PACKAGING :

- *Brand name* : moisturizing body milk, nourishing cream milk
- *Shape* : outline,  marking
- *Colour* : white
- *Appearance* : opaque
- *Volume* : 400 mL

MARKET :

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

MATERIALS :

- *Body* : single layer hdPE body
- *Label* : PP
- *Pump* : PP + PE, POM and stainless steel
- *Glue* : acrylic (self-adhesive)

TECHNICAL NOTICE :

This pack was already on the market and is easily identified. In the French system, it is channelled into the HDPE+PP stream for recycling.

The closure system with a pump-type cap includes a stainless steel spring. This material is incompatible with plastics and is virtually entirely removed by the various hdPE reclaiming processes available in Europe.

However, the presence of metal parts leads to constraints and losses that are currently borne and controlled by recyclers.

From a continuous improvement perspective, COTREP suggests that the applicant studies alternative systems that take material compatibility into account.

The packaging does not significantly disrupt the recycling of hdPE bottles. In the French system, therefore, it will remain channeled into the hdPE + PP stream for recycling.

Paris, September 22<sup>th</sup>, 2008.

CO.T.R.E.P.

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