

COmité
Technique de
Recyclage des
Emballages
Plastiques

TECHNICAL NOTICE 04-01

APPLICANT: **Lactalis G.P.O.**

- *Date of request:* April 2004

DESCRIPTION OF PACKAGING:

- *Brand name:* Lactel and Primevère UHT milk. Bridel, Bridélice and Bridélight UHT cream
- *Shape:* rounded square
- *Colour:* opaque white
- *Volume:* 1 L, 50 cl, 25 cl.

MARKET:

- Home consumption.

MATERIALS:

- Three-layer body: HDPE, carbon black, HDPE
- Paper label
- Ink for offset printing
- PP cap
- Aluminium and PE seal
- Hotmelt rubber-based glue

TECHNICAL OPINION

The packaging, which is already on the market and easy to identify visually, is channelled in the French system into the HDPE stream for recycling.

The presence of an aluminium seal leads to constraints and losses that are currently borne and controlled by recyclers. General Notice FT 02 specifies those impacts and recommends improvement areas for optimising HDPE bottle recycling.

The work done beforehand by the applicant to increase the seal's peel-off quality helps to improve the recyclability of its packaging, as recommended in the General Notice. With a view to constant improvement, COTREP urges the applicant to examine alternative systems that take into account the compatibility of materials.

The packaging, with an optimised design in terms of recycling, continues to be channelled into the HDPE stream.

Paris, October 4th, 2004

CO.T.R.E.P.