

COmité
Technique de
Recyclage des
Emballages
Plastiques

TECHNICAL NOTICE 04-03

REQUESTED BY: **Interdis**

- Date of requested: April 2004

DESCRIPTION OF PACKAGING:

- Brand name: Soupe Carrefour (soup)
- Shape: Round
- Colour: Opaque white
- Volume: 1 L

MARKET:

- Home consumption.
- Market launch: winter 2004-2005

MATERIALS:

- Six-layer body: PP / adhesive / EVOH / adhesive / carbon black / PP
- PVC sleeve
- Ink for helio printing
- PP cap and aluminium seal

TECHNICAL NOTICE

The concentration of polypropylene resulting from the packaging body in the French pool does not significantly change the overall concentration observed in the HDPE + PP stream. This overall concentration does not disrupt the HDPE packaging recycling streams available in Europe.

In the intended and tested concentrations, the EVOH barrier material in the bottle body does not disrupt the HDPE packaging recycling streams available in Europe.

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 seal of this bottle does not peel off. COTREP recommends the packaging to be modified, at least by the use of a peel-off seal, ideally by the switch to a system that takes the compatibility of materials into account. The applicant has undertaken to study these improvement areas.

This packaging, which is easy to identify visually, will be channelled in the French system into the HDPE + PP streams for recycling.

Paris, January 18th, 2005

CO.T.R.E.P.

Laure Vidal

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