

Comité
Technique de
Recyclage des
Emballages
Plastiques

TECHNICAL NOTICE EE 07-001

APPLICANT: UNILEVER BEVERAGE DIVISION

- *Date of request:* January 2007

DESCRIPTION OF PACKAGING

- *Brand name:* Lipton Ice Tea Light

- *Shape:* Round bottle

- *Colour:* Colourless

- *Volume:* 1.5 litres

MARKET

- *Use:* home

- *Outlets:* Supermarkets and hypermarkets

MATERIALS

- *Body:* PET

- *Cap:* PE

- *Label:* OPP (initially covered with aluminised film)

- *Ink:* nitrocellulose for heliographic printing

TECHNICAL OPINION

The Applicant approached COTREP for an opinion on the recyclability of its packaging, which was already on the market. COTREP pointed out the disruption caused by an aluminised label like the one used on the packaging. This indication was taken into account by the Applicant, which finally opted for a non-aluminised (and metal pigment-free) label to the detriment of its initial marketing expectations.

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

Furthermore, COTREP recommends keeping the quantity of glue used to a minimum and studying its washability.

The colourless packaging is easy to identify visually. In the French system, it will be channelled into the light or colourless Pet stream for recycling.

Paris, July 25th, 2007

CO.T.R.E.P.

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