

## TECHNICAL NOTICE ELIPSO 11-01

**REQUESTED BY: NOVEMBAL**

- *Date of the request* : July 2011

**DESCRIPTION OF THE PACKAGING:**

- *Brand Name*. NOVATWIST 22H30
- *Shape*. Plastic capsule with screw top (used on PET bottles)
- *Colour*. According to the customer's request

**MARKET:** Wines and spirit

**MATERIALS:**

- *Outer cover*. PP
- *Liner*. PE / EVOH / Expanded PE

**TECHNICAL NOTICE:**

This closure system which is used on PET bottles is directed, in the French system, towards the light PET stream or dark PET stream for recycling.

In the process of recycling, the closure system (mainly made of polyolefin) is separate at the flotation stage and does not disrupt the PET stream. This fraction will be directed towards HDPE+PP stream to be recycled. The quantity of EVOH being very low (less than 3% of the weight of the closure), it does not disrupt recycling.

*Note: a global study on the impact of the EVOH will be carried out in 2012 by the COTREP.*

COTREP is favourable towards the NOVATWIST 22H30 closure system with a PE / EVOH / expanded PE liner, which, in the current state of equipment and techniques available in Europe, does not disrupt the recycling of PET bottles.

Paris, December 16th 2011

**Le COTREP**

Valérie Herrenschmidt-Munoz

Vincent Colard

Tristan Brunin