



Fecha: 05/05/2024 .
This file replaces sheet with date

IDENTIFICATION

Reference:
SLIP AV/E-2887

Array:
PLASTIC ADITIVE

RECOMMENDED MATERIALS

<input checked="" type="radio"/>	LD-PE:	<input type="radio"/>	PS	<input type="radio"/>	ABS	<input type="radio"/>	PC	<input type="radio"/>	PVC rígido
<input checked="" type="radio"/>	HD-PE	<input type="radio"/>	SB	<input type="radio"/>	POM	<input type="radio"/>	PMMA	<input type="radio"/>	PVC Plástico
<input checked="" type="radio"/>	PP	<input type="radio"/>	BDS	<input type="radio"/>	PA	<input type="radio"/>	EVA	<input type="radio"/>	Caucho

Legend: ☐ Not recommended ☒ Partially recommended ☒ Recommended

PHYSICAL & CHEMICAL FORM**PROPERTY NO.1**

Erucamides are really effective as slip agents for polyolefin films and other polymers.

PROPERTY NO.2

Erucamides could be also considered as a lubricant, non-slip and anti-condensation agent.

PROPERTY NO.3

It reduces the friction between the polymer and its processing equipments and polymer interphases.

PROPERTY NO.4

Due to a slow migration, a thin film is created over the finished product surface, which provides slip and anti-blocking effects.

PROPERTY NO.5

It allows higher processing temperatures in order to apply PP films.

PROPERTY NO.6

A slow migration favors the performance of a printing or sealing process right after the processing.

INFORMATION ABOUT THE COMPOSITION

LEGISLATION

The supplied product complies with the following standards and directives:

- Regulation (EC) No. 1907/2006 of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
- Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

For further information about legislative affairs (or any other queries), you can contact our Quality Department through the following email address calidad@colortec.es

ADVANTAGES OF USING MASTERBATCH

- **Physical Form:** Pigment encapsulation reduces contamination in the manufacturing process. Besides, the absence of dust has a positive impact on the work environment.
- **Dose:** Unlike powder pigments, it is possible to dose automatically
- **MOISTURE:** Powder pigments could be highly hygroscopic and, but as masterbatches are encapsulated in plastic support, the moisture absorption is really low.

OTHER INFORMATION

- **Packaging:** in 25 kg bags.
- **LABELING:** reference, recommended dose for application, batch number and weight.

IMPORTANT REMARKS

- The product should not be stored in direct sunlight or near sources of thermal energy.