



PE-AE 50025 - 6450025

Product Description

Product mainly intended for the elimination of static charges in films, thermoformed, injected and blown articles, it migrates, does not interfere in impression, sealability, it can be used as internal and external lubricant, and reduces adhesion to melted mass in metal parts.

Recommended dosage : 1.0 - 3.0 %

Base resin: LLDPE

Observation: Doses shall be monitored according to the required end product properties, in cases where the final formulation has high EVA contents previous tests are suggested. Active compound derived from renewable source.

Typical Product Characteristics

Properties	Test methods	Tolerance limits
Bulk Density	IT-PDE-045, ASTM D 1895	0,89 a 0,94 g/cm3
Melt Flow Index of the Carrier Resin	ASTM D1238; IT-PDE-025	30,0 g/10min
Principle agent		Antistatic

Monitored Characteristics

Properties	Test methods	Tolerance limits
Additive Content	IT-PDE-026	4,5 a 5,5
Physical Form	P-PR-2907	Uniform pellets free from contamination

Regulatory Requirements

Laws/Standards	Limit of Application
(EU) 10/2011 - Foods	No restrictions.
94/62/EC	No restrictions
ANVISA 105/99 (RDC 17/08, 52/10, 56/12)	No restrictions
ASTM F 963 - Toys	No restrictions
BfR (Germany)	No restrictions
CONEG	No restrictions
FDA 21 CFR	No restrictions
French Positive List (France)	No restrictions
Heavy metal free	
NM 300-3 - Toys	No restrictions
REACH	No restrictions.
Resolution AP (89) 1	No restrictions.

Review reason: Inclusion of regulations

Reason: 10 Date: 03.23.2012

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Cromex doesn't use ozone-depleting substances (ODS), volatile organic compounds (VOCs), asbestos, TAA and ITX as masterbatches raw materials.

This data was printed on 06.12.2015 and is valid without signature.

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