



«Mettiamo il naso nei vostri affari!»

Odor-Free

ODOR ABSORBER MASTERBATCHES

Una gamma completa di masterbatches assorbitori di odori per polimeri termoplastici ed elastomeri

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Olfactic Odors destruction



Patented formulation for the treatment of organic malodorous molecules

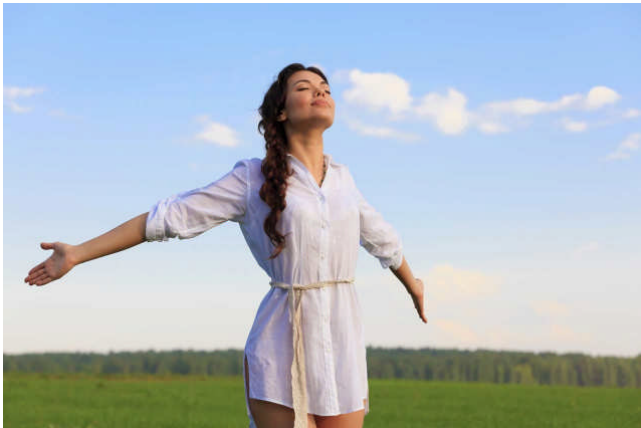
- ✓ Odors destruction in the formulations, permanent technology
- ✓ “Odor-Free” are based on vegetable chemicals

2 possible ways:

1. Remove bad odors from chemical formulations
2. Give an «odor destruction» function to the end product (especially in detergent products)

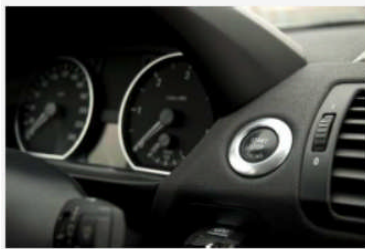
Odor-Free Masterbatches

ODOR-FREE is efficient with the main families of odoriferous compounds



- Nitrogen compounds (amines, ammonia,...)
- Sulfur compounds (hydrogensulfide, mercaptans, sulfides and disulfides, ...)
- Oxygen-containing compounds (aldehydes, ketones, carboxylic acids, volatile fatty acids, ...)

Applications



Our products are already used in several polymers:

- Polyolefins (PE, PP, EVA ...)
- PVC and PU (plastisol, foam, adhesive...)
- PLA and grafted polymers

Field of applications:

- Technical polymers
- Recycled polymers
- Biopolymers

Odor-Free Range

PRODUCT	FIELD	RATE	TECHNICAL DATA
FOR RECYCLED POLYMERS AND MATER BI PRODUCTS			
PE-01145 PELLETS	PE/PP/PS/HDPE	0,3 to 2,0 %	Remove odors of recycled polymers (HDPE. PP, etc.)
EV-01150 PELLETS	PVC	0,5 to 2,0 %	Odor absorber in pellets for PVC-EVA
500 POWDER	PE/PP/PS	0,03 to 0,2%	Improve both odor and VOC, up to 70%
600 POWDER	PVC	0,05 to 0,2%	Odor absorber for PVC
OTHER SPECIALTIES			
501 LIQUID	PVC AUTO	0,3 to 0,6%	Reduce both odors and VOC up to 75%
100 LIQUID	PVC COMPOUND	0,4 to 0,8 %	Low-cost odor absorber



Thank you!

Our sales team is available for any further technical and commercial information.

Contact us for free samples and quotations!

FERRO-PLAST SRL

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