



Product Code : Plaslife LD100

Product Name : Plaslife Oxo-biodegradable Plastic Masterbatch

Product Type : Polymer Plastic Masterbatch

Technical Features

Application Areas	Polyethylene packaging, bags, bottles and some of agricultural plastics. Polypropylene disposable plastics.
Application Conditions	Usage rate depends on application type. It must be blended properly to ensure the homogeneity. It is recommended to use %1-3 in PE shopping bags production.

- Use it with the same machinery in your production.
- It does not cause a significant difference in plastic's technical properties.
- Your plastic products must be stored in storage conditions during shelf life.
- Chemical ingredient is certified by FDA for food contact and complies with RoHS directives.
- It is not harmful for environment and does not contain heavy metals.
- **Certified** by SP Sweden, based on **ASTM D6954** international standards "Exposing and Testing Plastics that Degrade in the Environment by a Combination of Oxidation and Biodegradation".

Storage Conditions :

- Dry and unhumid environment.
- It is highly recommended to store under the room temperature (21°C).
- Do not expose to direct sunlight.
- Keep it closed in original package and on pallet.
- In recommended storage conditions, shelf life is 4 months for unopened product, 2 months for opened product.