

**DEBS INTERNATIONAL FACTORY**

For MasterBatch &amp; Compound

C.R: 4030238393

Kingdom of Saudi Arabia – Jeddah

**مصنع ديبس العالمية**

لصناعة الاصبغة و الحبيبات البلاستيكية

س.ت : 4030238393

المملكة العربية السعودية - جدة

## Product Data Sheet

### Product: Optical Brightener Master Batch Grade-AE-12001 OB

**Product description**

This is optical brightener master batch design to reduce yellowness, improve whiteness, improve brightness and gives smooth surface finished to the final products.

**Typical recommendation**

This product is recommended for blown film, extrusion, Thermoforming, injection molding and blow molding applications.

Recommended dosage level is 1-3% or as require to get the desire level.

**Typical value**

S.No.	Properties	Unit	Specification
1	Carrier Resin	-----	Polyethylene
2	Active content	%	1.00
3	Moisture content	%	<0.1
4	Bulk density	gm/ml	0.500-0.650
5	Heat stability	D. cent.	Stable under normal processing conditions.

**Storage condition:** Material should be stored in cool and dry place away from direct sunlight storage will allow to store this grade up to 02years from date of manufacturing.

This optical brightener master batch tested in our lab at our standard testing condition and results may varies under different condition depending upon the accuracy of man and machines.

Debs International Factory does not give any liability of the abnormality occurs during processing. This is the sole responsibility of user and this is recommended to test the material for suitability of the grade.

Issued Date:28/09/2023