



Plastic & polymer additives and solution supplier
E:info@novistagroup.com I : www.novistagroup.com

Technical Data Sheet

Optical brightener OB-1

CAS No.: 1533-45-5
M.F: C28H18N2O2

Properties:

1. high whitening strength and strong fluorescence
- 2.wide application scope: polyester, nylon fiber and various plastics
- 2.fine high-temperature resistance

Specification:

Items	UNIT	INDEX
Appearance	--	Yellowish green powder
Assay	%	≥99.0
Melting point	°C	355-360
Volatile	%	≤0.5

Applications:

1. for the whitening of polyester fiber, nylon fiber and polypropylene fiber
2. for the whitening of polypropylene plastics, hard PVC, ABS, EVA, polystyrene and Makrolon
3. to be used in polyester and nylon.

Package and Storage:

25kg bag or paper drum

It is not dangerous cargo .You should handle the material according to the instruction described on MSDS.The MSDS is available from sales department once required.

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