

**Technical Data Sheet**

**TDS**

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**General Description**

Product Name	Transparent Yellow 3G
Color Index	Solvent Yellow 93
Delivery Form	Powder
CAS	4702-90-3, 61969-52-6
EINECS NO.	225-184-1

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellow powder
Heat Resistance, °C	300
Light Fastness	5-6
Acid Resistance	4
Alkali Resistance	5
Density, g/cm <sup>3</sup>	1.32
Residue on 80mesh, %	5.0 max.
Water Soluble, %	1.0 max.
Volatile Matter at 105°C, %	1.0 max.
Tinting Strength, %	95-105

**Application**

Coloring for plastic, PS, HIPS, ABS, PC, PA6, PA66, RPVC, PMMA, SAN, AS, PET, terylene and fiber, also used in manufacturing of agglomerate for coloring terylene

**Package**

25kg bag, 25kg carton box, 25kg drum with pallets.

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