

TECHNICAL DATA SHEET

PLASTICS

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AAKASH CHEMICALS

THE SKY
IS THE LIMIT

Akahue Phthalo Green

Clean yellow shade Cu-Phthalo green with excellent overall properties

(Phthalocyanine)

Pigment **Green 7**

CAS No. 1328-53-6

CICN No. 74260

EINECS # 215-524-1

PHYSICAL PROPERTIES

Density g/cm ³	1.66
pH	6-8
Oil Absorption %	35-45

FASTNESS PROPERTIES

Heat Stability Mass °C	300
Heat Stability Tint °C	315
Light Stability Mass	7-8
Light Stability Tint	7-8

FASTNESS PROPERTIES

Weatherability Mass	7-8
Weatherability Tint	7-8
Migration	None
Warpage	Distinct

APPLICATION PROFILE

Film	Wire & Cable	Injection Mold	Fiber	Com-pounding	Blow Molding	Roto Molding	Sheet Extrusion	Pipe Extrusion
●	●	●	◊	●	●	●	●	●

LEGEND

- recommended
- ◊ partially recommended

REGULATORY

FDA	AP(89) 1	Mercosur 23/04	ASTM 963	EN 71/III	Mercosur 108/2005 & 369/2007	RoHS II	SVHC Compliant	Propo-sition 65
●	●	●	●	●	●	●	●	●

RESIN TYPE

ABS	ASA	CA/CP/ CAB	EVA	IONOMER	PA	PC	PE	PP	PS	PBT	PES
●	●	●	●	●	●	●	●	●	●	●	●
PET	POM	PPO	PUR	PVC	PMMA	SAN					
●	●	●	●	●	●	●					

Disclaimer:

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