

# TECHNICAL DATA SHEET

## PLASTICS

issued: August 1, 2016



AAKASH CHEMICALS

THE SKY  
IS THE LIMIT

# Akahue Yellow GR

Very green shade yellow for low cost applications.

(Diarylide)

Pigment **Yellow 13**

CAS No. 5102-83-0

CICN No. 21100

EINECS # 225-822-9

### PHYSICAL PROPERTIES

Density g/cm <sup>3</sup>	1.40
pH	6-8
Oil Absorption %	40-50










### FASTNESS PROPERTIES

Heat Stability Mass °C	205
Heat Stability Tint °C	205
Light Stability Mass	6-7
Light Stability Tint	6-7



### FASTNESS PROPERTIES

Weatherability Mass	6-7
Weatherability Tint	6-7
Migration	None
Warpage	None









### 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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**AAKASH CHEMICALS**  
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