

# TECHNICAL DATA SHEET

## PLASTICS

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AAKASH CHEMICALS

THE SKY  
IS THE LIMIT

# Akafast Yellow 2GLTE

Green shade yellow with excellent heat resistance and weathering properties.

(Isoindoline)

Pigment **Yellow 109**

CAS No. 12769-01-6

CICN No. 56284

EINECS # 225-744-5

### PHYSICAL PROPERTIES

Density g/cm <sup>3</sup>	1.75
pH	5.5-8.5
Oil Absorption %	35 - 45










### FASTNESS PROPERTIES

Heat Stability Mass °C	280
Heat Stability Tint °C	280
Light Stability Mass	8
Light Stability Tint	7-8



### FASTNESS PROPERTIES

Weatherability Mass	8
Weatherability Tint	7-8
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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