

# TECHNICAL DATA SHEET

## PLASTICS

issued: August 1, 2016



AAKASH CHEMICALS

THE SKY  
IS THE LIMIT

# Akahue Blue BAK AC

Fiber Grade,  $\alpha$ -modification Cu-Phthalo blue with excellent light and weather fastness.

(Phthalocyanine)

Pigment Blue 15:1

CAS No. 147-14-8

CICN No. 74160

EINECS # 205-685-1

### PHYSICAL PROPERTIES

Density g/cm <sup>3</sup>	1.60
pH	6-8
Oil Absorption %	35-45










### FASTNESS PROPERTIES

Heat Stability Mass °C	330
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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