

# TECHNICAL DATA SHEET

## PLASTICS

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AAKASH CHEMICALS

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# Akafast Perylene Red B

Yellow shade Perylene red with excellent light stability.

(Perylene)

Pigment **Red 149**

CAS No. 4948-15-6

CICN No. 71137

EINECS # 225-590-9

### PHYSICAL PROPERTIES

Density g/cm <sup>3</sup>	1.43
pH	6-8
Oil Absorption %	50-60









### FASTNESS PROPERTIES

Heat Stability Mass °C	260
Heat Stability Tint °C	245
Light Stability Mass	7-8
Light Stability Tint	7-8



### FASTNESS PROPERTIES

Weatherability Mass	5-6
Weatherability Tint	5-6
Migration	None
Warpage	Minimal







### 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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