

TECHNICAL DATA SHEET

PLASTICS

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AAKASH CHEMICALS

THE SKY
IS THE LIMIT

Akahue Orange G

Bright, clean, orange with excellent tint strength.

(Disazopyrazolone)

Pigment **Orange 13**

CAS No. 3520-72-7

CICN No. 21110

EINECS # 222-530-3

PHYSICAL PROPERTIES

Density g/cm ³	1.43
pH	6-8
Oil Absorption %	40-50








FASTNESS PROPERTIES

Heat Stability Mass °C	200
Heat Stability Tint °C	200
Light Stability Mass	4-5
Light Stability Tint	4-5

FASTNESS PROPERTIES

Weatherability Mass	4-5
Weatherability Tint	4-5
Migration	Minimal
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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