

TECHNICAL DATA SHEET

PLASTICS

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AAKASH CHEMICALS

THE SKY
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Akahue Orange RL

Yellow shade orange with good tinctorial strength.

(Disazopyrazolone)

Pigment **Orange 34**

CAS No. 15793-73-4

CICN No. 21115

EINECS # 239-898-6

PHYSICAL PROPERTIES

Density g/cm ³	1.39
pH	6-7
Oil Absorption %	40-50

FASTNESS PROPERTIES

Heat Stability Mass °C	200
Heat Stability Tint °C	200
Light Stability Mass	6-7
Light Stability Tint	5-6

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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