

TECHNICAL DATA SHEET

PLASTICS

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AAKASH CHEMICALS

THE SKY
IS THE LIMIT

Aakash E Ultra

Anti-Slip
(Erucamide)

CAS No. 112-84-5

EINECS # 204-009-2

PHYSICAL PROPERTIES

Density g/cm ³	0.89
Melting Point	83°F +/-5 / 181°F +/-9
Flash Point	221°C / 430°F
Boiling Point	288°C / 550°F
Acid Value	1.0 Maximum
Iodine Value	70 - 85

PHYSICAL PROPERTIES

Amine Purity %	98 - 100
Solubility in Water	Insoluble
Moisture Content %	0.25 Maximum
Gardner Color	2.0 Maximum
Bio Based Content	Vegetable

FASTNESS PROPERTIES

Warpage None



PARTICLE SIZE

Ultra 45 µm










APPLICATION PROFILE

Film	Wire & Cable	Injection Mold	Fiber	Com-pounding	Blow Molding	Roto Molding	Sheet Extrusion	Pipe Extrusion
								






LEGEND

 recommended
 partially recommended

REGULATORY

FDA	GRAS	Mercosur 23/04	EU 10/2011	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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