

Product Datasheet

AZO Dispersion

2.5wt% AZO in Hexanol

Product-No. 15016

Data:

Property	Unit	Result
Solvent	-	Hexanol
Solid content	wt%	2.5
Solid composition	-	crystalline AZO
Aluminum content	at%	3.15
Mean primary particle size	nm	12
Mean hydrodynamic particle size	nm	18
Viscosity	cP	4.6
Application	-	Inkjet printing

Handling instructions:

- Store in dark and cool place. Refrigerator not mandatory but functional.
- Prior to application: Shake, and optionally filter through 0.2 μm or 0.45 μm PTFE filter. Do not use PP Filter.
- Drying of deposited AZO films at $> 120^\circ\text{C}$