

TECHNICAL DATA SHEET ALKONOLAMINE TITANATE COMPLEX SKYCAT T 401

SKYCAT T 401 is a zero VOC titanium chelate developed as a rheology modifier for use in low VOC water-based emulsion paints. **SKYCAT T 401** reacts with colloid stabilized binders to impart a thixotropic structure. This product has been designed to give delayed structuring when added to the paint. This can improve consistency of structure achieved from batch to batch of paint and also allows greater flexibility during the canning off process.

Physical & Chemical Properties

Sr. No.	Test	Unit	Value	
1	Appearance	-	Clear liquid	
2	Color	-	Yellow Amber	
3	Color, Gardner	G	< 7.0	
4	Specific Gravity @ 25°C	-	1.170 – 1.190	
5	Viscosity @ 25°C	poise	2.50 – 5.00	
6	Ti Content	%	3.25 – 3.45	
7	Freezing Point	°C	4	
8	Flash Point	°C	> 71	

PACKAGING

Type	ISO Tanker	IBC	M.S. Barrels
SKYCAT T 401	As per Customer Requirement	1000 Kgs	200 Kgs

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