

Stepan

Tech Services:

1 (800) 745-Step
1 (847) 446-7500

*** CONFIDENTIAL ***

Specification Number: PA304 STEPAN
Issue: 3 (01-Mar-2004)
Approvals: Jill Imlah

Tradename: LATHANOL LAL COARSE
Material Type: SULFOACETATE

Manufacturing Specification
 Customer Specification
 Raw Materials Specification

Mid4: 0546

<u>Description</u>	<u>Limits</u>	<u>Measure Unit</u>
110-0 APPEARANCE @ 25C	White, Free Flowing Powder, FFM	
058-0 PH (5% IN H2O)	5.0 - 7.5	
022-0 WATER (%)	1.5 Max.	%
117-D ACTIVE	65.0 Min. (EW 345)	%
119-0 SODIUM CHLORIDE (%)	10 - 18	%
057-0 SULFUR DIOXIDE (%)	0.05 Max.	%
234-0 SCREEN TEST: 20 MESH (%)	5 Max. (Retained)	%
234-0 SCREEN TEST: 100 MESH (%)	47.0 Max. (Through)	%
006-E COLOR KLETT	40 Max. (5% Active in Water)	
122-0* ALCOHOL INSOLUBLES (%)	5 - 18	COMPLIES
000-0* COMPONENT SOURCE	Each Drum Visually Inspected	COMPLIES

Printed on 02-JUL-2014 09:09 AM

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