



Gelest, Inc.  
11 East Steel Road  
Morrisville, PA 19067  
[www.gelest.com](http://www.gelest.com)

For Product information, contact  
Dave Dick., Sales Manager  
Phone: 215-547-1015  
Fax: 215-547-2484

# Talc ML

## Technical Data Sheet

**Product Name:** Gelest Talc ML  
**Product Code:** TA7-MLA  
**INCI Name:** Talc, Dimethicone PEG-3 Laurate  
**CAS #:** 14807-96-6, 212335-52-9  
**EINECS #** 238-877-0, N/A (polymer)  
**CI Number:** 77718  
**Shelf Life:** 5 year minimum; retest to extend  
**Date Issued** 14 Sept. 2016  
**Revision Number:** 5

### Typical Properties

*Note: The values below are typical, not intended for use in preparing specifications. Please contact the Gelest PCS sales representative when writing specifications.*

---

<u>Test</u>	<u>Parameter</u>
Appearance	White powder
Odor	Slight, characteristic
Hydrophobicity:	Passes
Loss on Drying @105°C three hours	< 1%
Heavy metals:	
Arsenic:	maximum 3 ppm
Lead:	maximum 10 ppm
Asbestiform minerals:	none detectable
Microbial content:	< 100 cfu/gram; no pathogens
Composition:	
Talc	98-99%
Dimethicone PEG-3 Laurate	1-2%