



Enabling Your Technology

Talc AS

Technical Data Sheet

Product Name:	Gelest Talc AS
Product Code:	TA7-ASA
INCI Name:	Talc, Polycaprylylsilsesquioxane
CAS #:	14807-96-6, 1318-59-8, 1385031-14-0
EINECS #	238-877-9, 215-285-9, N/A (polymer)
CI Number:	77718

TYPICAL PROPERTIES:

<u>Test</u>	<u>Parameter</u>
Appearance:	White to off-white powder
Odor:	Slight, characteristic
Hydrophobicity:	Passes (1 gram floats on 50ml still deionized water)
Loss on Drying @105°C three hours:	< 1%
Heavy metals:	
Pb:	Maximum 10 ppm
As:	Maximum 3 ppm
Asbestiform minerals:	None Present
Microbial content:	< 100 cfu/gram; no pathogens
Composition:	
Talc:	98-99%
Polycaprylylsilsesquioxane:	1-2%

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