



Aqua Solutions, Inc.

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SPECIFICATION SHEET
CALMAGITE INDICATOR

Product Code	C1063
Chemical Name / Grade	Calmagite Indicator / Indicator Grade
Chemical Formula / CAS#	C ₁₇ H ₁₄ N ₂ O ₅ S / CAS# 3147-14-6
Appearance	Brown to black powder with chunks
Harmonization Code	2904.10.1500

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	
Solubility 0.1% (water)	Clear red solution
Loss on drying at 110° C	< 10%
Visual transition interval	pH 7.1 (red) to 9.1 (blue)
Suitability as Magnesium Indicator	Passes test

This product is suitable for use in applications where the grade indicated above is required.
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PREPARATION DATE (MM/DD/YY)	
Original 0.0	05/07/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.