



Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



SPECIFICATION SHEET

SILICA GEL 6-18 MESH INDICATING BLUE GRADE 42

Product Code	S1414
Chemical Name / Grade	Silica Gel 6-18 Mesh Indicating Blue / Grade 42
Chemical Formula / CAS#	SiO₂+H₂O+CoCl₂ / CAS# 1343-98-2
Appearance	Solid blue granules
Harmonization Code	2811.22.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Screen Analysis Specifications	Min. / Max.
On 6 Mesh	2.0% Max
Thru 6 Mesh, on 12 Mesh	55.0% Min
Thru 12, on 18 Mesh	19.0% Min
Thru 18 Mesh	3.5% Max
Thru 20 Mesh	0.5% Max
Adsorption/Relative Humidity	% by weight
10	5.5
20	10.0
40	19.0
60	28.0
80	33.0

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/04/16
Revision	0.0 – DEL

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