



PRODUCT SPECIFICATIONS

AGM PN: 920003

MOISTURE-INDICATING SILICA GEL MILITARY GRADE

Product Description:

Glassy, hard and uniformly spherical beads of approximately 99.2% pure silicon dioxide impregnated with cobalt chloride (0.4-0.5% by weight). The beads remain blue when the desiccant is in an active condition turning to pink upon saturation.

Ball Diameter	6-16 U.S. Mesh
Bulk Density	(1.5-3.0 mm)
Total Volatils (@ 1750°F)	45 lbs/cu ft
Surface Area	750/800 (sq meters/gram)

Total Equilibrium Adsorption At:

20% RH	11.4%
40% RH	22.6%
20% RH	30.2%
20% RH	33.5%

Conforms to:

MIL-D-3716a
Type IV, Grade H