ATLANTIC EQUIPMENT ENGINEERS
HIGH PURITY METALS & COMPOUNDS

BARIUM CHROMATE
MIL-B-550A
25 September 1958
Superseding
JAN-B-550
15 January 1948

Requirements

	Grade A		Grade B	
Requirements	Minimum	Maximum	Minimum	Maximum
Volatile matter, percent	---	0.10	---	0.20
Barium Chromate, percent	98.5	---	99.0	---
Chlorides, (as Cl), percent	---	0.05	---	0.05
Water Soluble matter, percent	---	0.05	---	0.08
Moisture reabsorption, percent	---	---	---	0.20
Apparent density, (gm/ml)	0.35	0.50	0.35	0.76
Granulation, percent:				
Through 100 mesh sieve	---	---	100.0	---
Through 200 mesh sieve	---	---	98.0	---
Through 325 mesh sieve	100	---	---	---
Average Particle diameter (microns)	---	2	---	-3.5