



N. I. O. C.

GRANULATED SULPHUR SPEC.(SOUTH PARS PHASES)

SIZE DISTRIBUTION		SPEC
SIZE DISTRIBUTION		
Bigger than 4.75 mm		Max 5 %
Between 2.4 and 4.4 mm		Min 75 %
Smaller than 2 mm		Max ND %
Smaller than 1.19 mm		Max 2 %
Smaller than 300 microns		Max 0.1 %
Color		Bright yellow
Moisture content		Max 0.5%
Friability performance		
Fines: (10 inches tumbler s5-77 test)		Max 1%
Fines: (28 inches tumbler s5-77 test)		Max 2%
Bulk density		
Loose: kg/ m³		Min 1040
Packed: kg/ m³		Min 1200
Angle of repose		Min 25
Crushing strength		ND
Compaction		
Fines generated after direct shear test under STATIC loading at 24 PSI		MAX 0.2 %
Fines generated after direct shear test under DYNAMIC loading at 24PSI		MAX 0.75%
H₂S content		Max 10 ppm weight
Organic matter content		Max 500 ppm weight
Ash content		Max 200 ppm weight
purity		Min 99.8 wt % on dry basis

Delivery port: assaluyeh
Cargo size: abt 30.000 MT
Delivery type: FOB