

Product Information



Industrias GAT, S.A.
Aut. San Cristobal, Km 19
Apartado Postal 502-2, Rep. Dom.
(809) 542-2171, Fax (809) 957-0005
E-mail: administracion@gat.com.do
www.omya.com

GAT SAND 16 GS

PRODUCTION PLANT: Haina, Dominican Republic

SHORT DESCRIPTION OF PRODUCT: Natural high purity calcium carbonate, in granules, manufactured by a controlled grinding process that guarantees the distribution and particle size

CHEMICAL ANALYSIS:	CaCO ₃	96.8	%
	Silica as SiO ₂	0.7	%
	Iron as Fe ₂ O ₃	0.10	%
	Al ₂ O ₃	0.10	%
	CaO	54.9	%
	Ca	39.19	%
	MgO	0.21	%
	Loss on ignition (10000C)	42.9	%

GENERAL PRODUCT DATA:	Density (Astm – D – 854 – 83)	2.68	g/mL
	Specific Gravity (Astm – C – 127 – 81)	2.68	g/ml
	Absorption (AASHTO – T085)	0.68	
	Compression (Astm – C – 39 -836)	351	Kg./Cm3
	L.A. Abrasion (Astm – C – 535)	24	%
	Soundness (Astm – C – 88)	2.67	Loss

Elemental Analysis:

ELEMENT	PERCENTAGE	ELEMENT	PPM
K	0.01%	Chromium	1.15
Ti	0.002%	Copper	1.49
P	0.007	Iron	67
Zn	0.01	Lead	0.21
Sr	0.015	Mercury	<0.02
S	<0.01	Nickel	0.72
WC	<0.01		

APPLICATIONS:

Industrial

Other than a representation that the products sold by Omya Inc. will, on the average, meet the criteria set forth above, which is and shall be subject to confirmation by the purchaser prior to the use of the products by purchaser, Omya Inc. makes no warranty, guarantee, or representation of any kind, express or implied, and specifically EXCLUDES without limitation any and all WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND MAKES NO WARRANTIES BEYOND THOSE CONTAINED HEREIN. If any of the products in any shipment do not conform to the representation contained herein, purchaser's sole remedy will be to provide written notice to Omya Inc. of such non-conforming product. Such notice shall be given within fourteen (14) days of product delivery to purchaser and Omya Inc., at its option if it determines the product does not conform, either promptly will replace the non-conforming product or will refund the purchase price paid for the non-conforming product. In no event shall Omya Inc. be liable for special, indirect or consequential damages nor shall Omya Inc. be liable for damages of any kind arising from the presence or use of products delivered, whether used singly or in combination with other substances. Omya Inc. disclaims any liability arising from the use of the products, which may infringe upon patents applied for, pending, or existing. No claim of any kind shall be greater than nor shall Omya Inc. in any event be liable for amount in excess of the purchase price paid for the products in respect of which such claim is made.

edition : 17.12.2019
Product Information :
CORPIDOGQ
version : 1