

TECHNICAL DATA

PRODUCT

Type	Functional Additive
Description	Natural Diatomite

TYPICAL PHYSICAL PROPERTIES

Color	Off White
Appearance	Fine Powder
Weight per solid gallon (U.S.), lbs./gal.	18.3 (0.29)
Bulking Value, gal./lbs.	0.055
325 Mesh Screen Analysis, % retain	1.0
Oil Absorption, % by weight	220
Median Particle Size, microns	8.0
pH, 10% in water	8.0
Specific Gravity	2.2
Moisture, as shipped (%)	3.0
Brightness (Green filter)	90

TYPICAL CHEMICAL ANALYSIS (%)

SiO ₂	93.0
Al ₂ O ₃	2.0
Fe ₂ O ₃	1.0
P ₂ O ₅	0.1
TiO ₂	0.2
CaO	0.3
MgO	0.5
Na ₂ O + K ₂ O	2.5

IMERYS

Sales Office

1732 North First Street, Suite 450
San Jose, CA 95112
Tel: 805-735-7791
info@worldminerals.com

Production Site

Zacoalco, Mexico

For important health and safety information, please refer to MSDS.

The physical properties of the products represent typical values obtained in accordance with IMERYS test methods and are subject to manufacturing variations. They are provided here as a general reference only, are subject to change without notice, and should not be relied on for any particular application. No guarantee is given or intended. For important health and safety information, please refer to MSDS.

Issue Date: 08/31/12