

**Item # 8925**

# OptiSorb



## PRODUCT SPECIFICATION

### GENERAL:

Kiln dried, and milled natural Diatomaceous Earth (CAS# 61790-53-2) with low bulk density, high sorptive capacity, average surface area and relatively low abrasion.

### TYPICAL CHARACTERIZATION:

Loose Bulk Density .....	22 - 24 lb./cu. ft.
Moisture Content .....	0.2 - 0.8%
Hardness*.....	> 90 %
pH .....	6.5
CEC .....	47.4
Water Absorption .....	110 %
Oil Absorption .....	100 %

\* = ASTM E-728

### SCREEN SIZE: \*\*

U.S.A. Standard Test Sieve (ASTM E-11)

+ 4 MESH .....	3.8 %
+ 6 MESH .....	48.3 %
+ 10 MESH .....	32.5 %
+ 20 MESH .....	13.7 %
+ 30 MESH .....	0.1 %
+ 60 MESH .....	0.4 %
+ PAN .....	< 1 %
	(100.00 %)

\*\* = Typical analysis of standard product, individual results may vary.

### GENERAL INFORMATION:

Origin .....	Fernley, NV
UPC Code .....	091913966255
Bag Type .....	FFS -Poly bag
Bag Weight .....	25 lb- 11.34 Kg
Bag Language .....	English/French
Bag Size .....	30" x 19"
Granulation .....	Coarse
Classification Code ....	50

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