H_2Omet 56

H_2Omet™ 56 is a granular zero valent iron (ZVI) with a particle size distribution mainly between 45 and 600 µm, designed for injection, source zone remediation and permeable reactive barriers.

FEATURES AND BENEFITS

EXCELLENT REACTIVITY	Because of its unique manufacturing process, **H_2Omet™** offers excellent contaminant degradation rate.	• Reduces treatments costs • Increases reactivity rate
HIGH PURITY	**H_2Omet™** is produced from ore, not scrap, assuring a consistently pure product with low levels of alloying element, residuals and impurities.	• Assures consistency • Increases efficiency
MANY PACKAGING OPTIONS	**H_2Omet™** can be delivered in the format suitable for any site location (bulk pack, big bags, etc.)	• Allows high flexibility • Facilitates handling

PHYSICAL AND CHEMICAL PROPERTIES

Chemical Analysis (wt %)

C	3.2
S	0.01
O	2.6
P	0.01
Mn	0.01
Si	0.01
V	0.02
Ti	0.02
Cu	0.03
Fe	>93

Typical Screen Analysis

U.S mesh	µm	wt%
+30	+600	<1
+70	+212	45
+200	+75	40
-200	-75	14

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