



2731 Bartram Road
Bristol, PA 19007-6893
800.385.3153
www.unitedchem.com

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ottawa Sand, ASTM 20/30
PRODUCT NUMBER#: ECOTT05K
LOT NUMBER: 213240-AG
SHIPPING DATE:

Lot Analysis

Test

Appearance: White
pH: 7.0
SiO₂: 99.8%
Fe₂O₃ (Iron Oxide): 0.020%
Al₂O₃ (Aluminum Oxide): 0.06%
TiO₂ (Titanium Oxide): 0.01%
CaO (Calcium Oxide): <0.01%
MgO (Magnesium Oxide): <0.01%
Na₂O (Sodium Oxide): <0.01%
K₂O (Potassium Oxide): <0.01%
LOI (Loss on Ignition): 0.1%

Sieve	% Retained	Min.	Max.
+20	3.3	0.0	15.0
+30	98.4	95.0	100.0

*The shelf life for this product is 5 years from the date of shipment.
The shelf life is only valid if the material is stored in the original unopened container.
The test methods and specifications were current when the product was lotted.*

CERTIFIED BY:

NAME: D. Shawn Ream

TITLE: QC MANAGER

DATE:

2731 Bartram Road / Bristol, PA 19007 USA / Phone 215-781-9255 / Fax 215-785-1226
Email: info@unitedchem.com Internet: [HTTP://www.unitedchem.com](http://www.unitedchem.com)