

MATRIX CONSTRUCTION PRODUCTS



DISPOSAL INSTRUCTIONS

BIG-FOOT® POLYMER SLURRY

MATRIX
CONSTRUCTION PRODUCTS



DRILLING FLUIDS • ADDITIVES • CHEMICALS • TESTING EQUIPMENT • MIXERS



INTRODUCTION

This guide explains the disposal of MATRIX Construction Products BIG-FOOT® Polymer Slurry. Follow these instructions to ensure proper breakdown of the slurry for final disposal.

ENVIRONMENTALLY RESPONSIBLE

MATRIX Construction Drilling Products, LLC is committed to the protection of the health and safety of all who may use or come in contact with our products and to the prevention of pollution to the environment by our products. This commitment is a guiding principle in the design, development and usage guidelines of MATRIX products.

NSF/ANSI STANDARD 60 CERTIFICATION

To attain this target we have our products certified to NSF/ANSI Standard 60. The guidelines of this standard cover the health effects of drinking water treatment chemicals including drilling fluid products and additives. The standard addresses the health effects implications of these products and treatment chemicals and their related impurities. The two principle matters addressed are, first, is the chemical safe at the maximum concentration, and second, are impurities below maximum acceptable levels. The answer to both questions must be YES to be certified.



PRODUCT AQUATIC TOXICITY TESTING

Bioassay testing of our products provides toxicity data on the effects of the various products on biological life (freshwater test species: fish and invertebrates). Tests are conducted as required by US regulatory agencies and classified according to an Acute Toxicity Rating Scale.

PRODUCT NON-HAZARDOUS TOXICITY CHARACTERISTICS

As classified as non-hazardous as defined by resource Conservation and recovery Act (RCRA) Subpart C rules, Table 1 of 40 CFR 261.24 Toxicity Characteristics. As defined by the Environmental Protection Agency, (EPA).

LABORATORY REPORT

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|-----------------------------------|----------------------|
| Priority Pollutant Semi-Volatiles | Method EPA 625/8270 |
| Priority Pollutants Metals | Method EPA 200.7 |
| Priority Pollutant Metals-Mercury | Method EPA 245.1 |
| Priority Pollutant Herbicides | Method EPA 615 |
| Priority Pollutant Pesticides | Method EPA 613 |
| Priority Pollutant Cyanide | Method SM-4500CN-C |
| COD | Method SM-5220 C |
| Priority Pollutant Volatiles | Method EPA 624/8260C |
| Chlorinated Herbicides | Method SW-846 8151A |
| Semi-Volatile Organic Compounds | Method SW-846 8270D |

PRODUCT APPROVED STATE DEPARTMENT OF TRANSPORTATION

Caltrans, FDOT, ADOT, ODO, HIDOT, NCDOT, WI, NJ, ND, SC, WADOT, Oregon



The information contained herein is believed to be accurate and reliable. MATRIX Construction Products, LLC (MATRIX) accepts no responsibility for the results obtained through application of this product. MATRIX reserves the right to update information without notice. For the most current information see our website matrixcp.com.
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