

MATERIAL SAFETY DATA SHEET

DIVERSIFIED WATERSCAPES, INC.

27324 Camino Capistrano, #213
Laguna Niguel, CA 92677
(949) 582-5414

Revision Date: 10/27/99

SECTION 1: PRODUCT INFORMATION

Trade/Material Name:	Formula F-40
Chemical Name:	Enviro-Blue
Manufacturer:	Diversified Waterescapes, Inc.
Phone:	949-582-5414 & 760-837-3700

SECTION 2: INGREDIENTS AND HAZARDS

Ingredient Name:	Triphenylmethanea, Plus Proprietary Compounds
Percent:	25%
CAS:	3844-45-9

SECTION 3: PHYSICAL DATA

Boiling Point:	212 Degrees F
Vapor Density/Pressure:	None
Water Solubility (%):	100%
Appearance & Odor:	Sweet Smell.
Specific Gravity (H₂O=1):	1.02

SECTION 4: FIRE AND EXPLOSION DATA

Flash Point:	N/A
Extinguishing Media:	N/A
Special Fire Fighting Proc.:	N/A
Unusual Fire And Explosion:	N/A

SECTION 5: REACTIVITY DATA

Stability:	Stable
Incompatibility:	Unknown; No Information Available
Hazardous Decomposition Or Byproducts:	Unknown; No Information Available

SECTION 6: HEALTH HAZARD DATA

Inhalation:	N/A
Skin:	Irritation
Ingestion:	Irritation / Nausea
Health Hazard:	Skin Contact: Contact With Product May Cause Slight Irritation. Ingestion: May Cause Vomiting, Gastric Pain And Cramps.
Carcinogenicity:	Not Considered A Carcinogen
Iarc Monographs:	None
OSHA Regulated:	No
Signs And Symptoms Of Exposure:	Unknown. No Information Available

**Medical Conditions
Generally Aggravated by
Exposure:**

Unknown. No Information Available

**Emergency and First Aid
Procedure:**

In Case Of Eye Contact: Immediately
Flush Eyes With Lots Of Running Water
For 15 Min. For Skin: Repeat The Same
Procedure. If Swallowed: Do Not
Induce Vomiting. Call A Doctor.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps to Be Taken In
Case of Leak or Spill:**

Use A Sweeping Compound To Avoid Dusting
Or Running. Any Approved Absorbant Will
Do. Dispose Of In A DOT-Approved Waste
Container.

Waste Disposal Method:

Dispose Of In A DOT-Approved Waste
Container. Dispose Of According To
Federal, State And Local Government
Regulations.

**Precautions to be Taken
in Handling and Storing:**

Store In A Cool Dry Place. Keep Away
From Food Or Feed. Do Not Get In Eyes Or On
Skin, Wash Thoroughly After Handling. Keep
Container Tightly Closed When Not In Use.

Other Precautions:

Empty Containers Will Retain Product
Residue. Always Obey Hazard Warnings
And Handle Empty Containers As If They
Were Full.

SECTION 8: CONTROL MEASURES

Respiratory Protection:

None Expected to be Needed.

Mechanical:

Acceptable

Protective Gloves:

Rubber Gloves Recommended

Eye Protection:

Chemical Goggles or Full Face Shield

Other Protection:

Long Sleeved Shirt, Trousers, Safety Shoes and Rubber Apron.

Work/Hygienic Practices:

Shower after Work, Using Plenty of Soap and Water. Report any Untoward Condition at Once.

SECTION 9: SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing

Normal precautions common to safe Handling manufacturing practice should be followed in handling and storage.

Other Precautions:

None.
HMIS Rating: Health: 0
Flammability: 0
Reactivity: 0

Personal Protection: Rating to be supplied by user depending on use conditions.

SECTION 10: REGULATORY INFORMATION

Status on Substance Lists:

The concentrations shown are maximum or ceiling levels (weight %) to be used for calculations for regulations. Trade Secrets are indicated by "TS".

Federal EPA:

Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA):

Requires notification of the National Response Center of release of quantities of Hazardous Substances equal to or greater than the reportable quantities (Rqs) in 40 CFR 302.4.

Components present in this product at a level which could require reporting under the statute are: ***NONE***

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III

Requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (Rqs) in 40 CFR 355 (used for SARA 302, 304, 311, and 312).
Components present in this product at a level which could require reporting under the statute are: ***NONE***

**Superfund Amendments and
Reauthorization Act of 1986
(SARA) Title III**

Requires submission of annual reports of toxic chemicals that appear in 40 CFR (for SARA 313). This information must be included in all MSDSs that are distributed for this material.

Components present in this product at a level which could require reporting under the statute are: ***NONE***

**Toxic Substances Control
Act (TSCA) STATUS:**

The ingredients of this product are on the TSCA inventory.

STATE RIGHT-TO-KNOW:

CALIFORNIA Proposition 65:

This product contains no levels of listed substances, which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute.

**MASSACHUSETTS Right-To-Know,
List (MSL)**

Hazardous Substances and Extraordinarily Hazardous Substances on the MSL must be identified when present in products.

Components present in this product at a level which could require reporting under the statute are: ***NONE***

**PENNSYLVANIA Right-To-Know,
Hazardous Substance List:**

Hazardous Substances and Special Hazardous Substances on the List must be identified when present in products.

Components present in this product at a level which could require reporting under the statute are: ***NONE***

**California SCAQMD RULE
443.1 VOC'S:**

Volatile Organic Components (VOC's) =
Substances with vapor pressure of =
> .05 mmHg at 104°C (219.2°F).

This product contains 5.98 g/liter VOC's and 33.61 g/liter VOC's (less water and exempt compounds).

Other Regulatory Information:

EPA Hazard Categories: None

**Labeling Requirements Per
New Jersey Worker and
Community Right-To-Know Act:**

COMPONENT

Water

Silica filled polydimethylsiloxane

Polyacrylic acid

Ethoxylated aryl

CAS#

7732-18-5

Trade secret, NJ Reg # 26175-5426P

Trade secret, NJ Reg # 26175-5429P

Trade secret, NJ Reg #26175-5427P, -5428P

NOTE

The opinions expressed herein are those of qualified experts within Diversified Waterscapes, Inc. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and the conditions of the use of the products are not under the control of Diversified Waterscapes, Inc., it is the user's obligation to determine the conditions of safe use of the product.

REVISED SECTIONS: Section 10

PRODUCT: 02043

F NUMBER: S0333D

**THE INFORMATION CONTAINED WHEREIN IS CORRECT TO THE BEST OF OUR
KNOWLEDGE AND BELIEF AS OF THE DATE OF PUBLICATION OF THIS MATERIAL
SAFETY DATA SHEET.**