

SAFETY DATA SHEET

Dry Remediate™

REVISION DATE: 11/23/2015

PAGE: 1

SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

COMPANY:

ENVIROLOGIC BIO-BASED TECHNOLOGIES

**24 HOUR EMERGENCY RESPONSE
INFORMATION:**

PRODUCT: Dry Remediate™

DESCRIPTION & USE: BIO-REMEDIATION ABSORBENT

SYNONYMS: ABSORBENT

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

GENERAL CHEMICAL DESCRIPTION: AN NATURALLY OCCURRING MINERAL ABSORBENT TREATED WITH SINGLE CELL MICRO-ORGANISMS

COMPONENTS:

CAS-NO.

CONCENTRATION

(WT. %)

BACTERIAL CULTURES

NOT APPLICABLE

> 4 - < 6

A PROPRIETARY TRADE SECRET: TREATED, PROCESSED & CONTAINING SOME OR ALL OF THE INGREDIENTS BELOW:

KAOLIN

1332-58-7

> 13 - < 30

DOLOMITE

16389-88-1

> 11 - < 32

ATTAPULGITE

12174-11-7

> 10 - < 63

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

STATE: POWDER
ODOR: NONE
COLOR: GRAY
ROUTES OF ENTRY: EYE CONTACT, INHALATION, INGESTION

POTENTIAL HEALTH ACUTE EFFECTS:

POTENTIAL CHRONIC HEALTH EFFECTS: NONE KNOWN

EFFECTS OF OVEREXPOSURE: NONE

INHALATION: MAY CAUSE MILD AIRWAY IRRITATION.

INGESTION: MAY CAUSE MILD TRANSIENT GASTROINTESTINAL IRRITATION.

EYE CONTACT: MAY CAUSE MILD TRANSIENT IRRITATION. NOT CLASSIFIED

SKIN CONTACT: NOT CLASSIFIED AS AN SKIN IRRITANT

SECTION 4 – FIRST AID MEASURES

AFTER INHALATION: IF LARGE QUANTITIES ARE INHALED, PROCEED TO FRESH AIR. BREATH NORMALLY.
INDUCE COUGHING IF INDICATED. IF PROBLEM PERSISTS SEEK MEDICAL ATTENTION.

AFTER SKIN CONTACT: SHOULD NOT CAUSE ANY SKIN PROBLEMS. RINSE SKIN WITH PLAIN WATER.
IF PROBLEM PERSISTS SEEK MEDICAL ATTENTION.

AFTER EYE CONTACT: RINSE IMMEDIATELY WITH PLAIN WATER, ALSO UNDER EYELIDS UNTIL IRRITATION
SUBSIDES.
IF FURTHER IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

AFTER INGESTION: DO NOT INDUCE VOMITING. VICTIM SHOULD DRINK SEVERAL GLASSES OF WATER TO
DILUTE THE INGESTED PRODUCT. IF VOMITING OCCURS NATURALLY, KEEP AIRWAY
CLEAR. IF FURTHER PROBLEMS OCCUR, SEEK MEDICAL ATTENTION.

PAGE 1

SAFETY DATA SHEET

Dry Remediact™

REVISION DATE: 11/23/2015

PAGE: 2

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT:

DOES NOT APPLY TO THIS PRODUCT

SUITABLE EXTINGUISHING MEDIA:

DOES NOT APPLY TO THIS PRODUCT

UNUSUAL FIRE OR EXPLOSION HAZARDS

DOES NOT APPLY TO THIS PRODUCT

HAZARDOUS COMBUSTION PRODUCTS

DOES NOT APPLY TO THIS PRODUCT

ADDITIONAL FIREFIGHTING ADVICE

DOES NOT APPLY TO THIS PRODUCT

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

DUST MASK

ENVIRONMENTAL PRECAUTIONS:

NONE NEEDED

METHODS FOR CLEANING & TAKE –UP

SWEEP WITH BRUSH, BROOM OR VACUUM

SECTION 7 – HANDLING & STORAGE

HANDLING:

NO SPECIAL HANDLING IS NEEDED.

STORAGE:

STORE IN ORIGINAL CONTAINER WITH CLOSURE ON TIGHTLY.

SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

INDICATION FOR SYSTEM DESIGN:

NO SPECIAL SYSTEMS NEEDED. ADEQUATE VENTILATION IS SUGGESTED FOR PERSONAL COMFORT.

PERSONAL PROTECTION MEASURES:

NO SPECIAL SYSTEMS NEEDED. USE OF NIOSH/MSHA RESPIRATOR MAY BE USED FOR INDIVIDUAL PERSONAL COMFORT, IF NEEDED, ON AN INDIVIDUAL BASIS.

HAND PROTECTION:

NO SPECIAL SYSTEMS NEEDED. USE OF PLASTIC OR RUBBER GLOVES MAY BE USED FOR INDIVIDUAL PERSONAL COMFORT, IF NEEDED, ON AN INDIVIDUAL BASIS.

EYE PROTECTION:

IT IS RECOMMENDED THAT PROTECTIVE EYEWEAR BE USED IN ORDER TO AVOID PRODUCT CONTACTING EYES.

WEAR GOGGLES OR FACE SHIELD

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

GENERAL DESCRIPTION:

STATE: POWDER
ODOR: NONE
COLOR: GREY

DESIGNATION

VALUE

METHOD

pH:	6.9 to 7.2	NO INFORMATION
BOILING POINT:	N/A	NO INFORMATION
MELTING POINT:	N/A	NO INFORMATION
VAPOR PRESSURE:	N/A	NO INFORMATION

SPECIFIC GRAVITY:
SOLUBILITY IN WATER:

N/A
NOT SOLUBLE

NO INFORMATION
NO INFORMATION

PAGE 2
SAFETY DATA SHEET
Dry Remediate™

REVISION DATE: 11/23/2015

PAGE: 3

SECTION 10 – STABILITY & REACTIVITY

REACTIVITY

MATERIALS TO AVOID:	NONE
STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	NONE, WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS:	NONE
CONDITIONS TO AVOID:	NONE.

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY:	> 500 mg/kg BODY WEIGHT (EXPERIMENT) METHOD: LD50
SKIN IRRITATION:	NOT IRRITATING (EXPERIMENT) METHOD: DRAIZE TEST
EYE IRRITATION:	MODERATELY IRRITATING METHOD: DRAIZE TEST

SECTION 12 – ECOLOGICAL INFORMATION

<u>ACUTE FISH TOXICITY:</u>	LC50 > 1 - <= 10 mg PRODUCT/LITER (ANALOGY)
<u>ACUTE BACTERIAL TOXICITY:</u>	ECO > 100 mg PRODUCT/LITER (ANALOGY)
<u>PRIMARY DEGRADATION:</u>	PRIMARY MINERAL, NATURALLY OCCURRING IN NATURE.

SECTION 13 – DISPOSAL CONSIDERATIONS

<u>WASTE DISPOSAL OF PRODUCT:</u>	THERE ARE NO WASTE DISPOSAL CONSIDERATIONS WITH THIS PRODUCT.
	USER SHOULD CONSIDER AREAS THAT MAY BE IMPACTED BY THIS PRODUCT WHEN DECIDING ON DISPOSAL METHODS. BECAUSE OF THE NATURE OF THIS PRODUCT, IT MAY BE DISPOSED OF USING THE BEST METHOD TO ENHANCE THE ENVIRONMENT.

SECTION 14 - TRANSPORT INFORMATION

GENERAL INFORMATION:

NOT HAZARDOUS.

ACCORDING TO: RID, ADR, ADNR, IMDG, IATA-DGR, CFR & TDG

SECTION 15 – REGULATORY INFORMATION

TSCA INVENTORY STATUS:

THIS PRODUCT AND/ OR ALL OF ITS COMPONENTS ARE EITHER INCLUDED ON OR EXEMPT FROM THE TSCA INVENTORY OF CHEMICAL SUBSTANCES.

SARA 311/312 HAZARD CATEGORIES:

NONE.

TSCA 12(b) COMPONENTS:

NONE.

SARA 313 TOXIC CHEMICALS:

NONE.

SARA 302 EXTREMELY HAZARDOUS SUBSTANCES: NONE.

CERCLA HAZARDOUS CHEMICALS:

NONE.

CALIFORNIA PROPOSITION 65:

NO LISTED CHEMICALS ARE PRESENT.

PAGE 3

SAFETY DATA SHEET

Dry Remediate™

REVISION DATE: 11/23/2015

PAGE: 3

SECTION 16 – OTHER INFORMATION

NFPA RATING (US)	VALUE
HEALTH	1
FIRE	0
REACTIVITY	0
SPECIAL HAZARD	0

HMIS RATING (US)	VALUE
HEALTH	1
FIRE	0
REACTIVITY	0

Dry Remediact™ IS A REGISTERED TRADEMARK OF ENVIROLOGIC BIO-BASED TECHNOLOGIES, INC.

IMPORTANT: WHILE THE DESCRIPTIONS, DESIGNS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU MAKE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE DESCRIPTIONS, DESIGNS, DATA, AND INFORMATION FURNISHED BY ENVIROLOGIC HEREUNDER ARE GIVEN GRATIS AND ENVIROLOGIC ASSUMES NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DESIGNS, DATA AND INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.

END OF DATA SHEET

EnviroLogic-SpillAway

REVISION DATE 11/23/2015

4901 Umbria St.

Philadelphia, PA 19128

PHONE: (215) 930-0111

PREPARED BY: MARK WEINBERG, VICE PRES.