

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

TRADE NAME: Unicoat F R S
MANUFACTURER'S NAME: GrayStone of Florida, Inc.
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II. HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS#	EXPOSURE IN AIR - TVL/PEL
NUISANCE DUST	NUISANCE DUST>1	
DOLOMITIC HYDRATE LIME		
CALCIUM HYDROXIDE - 50%	1305620	5MG / M3
MAGNESIUM HYDROXIDE - 35%	1309428	

III. HAZARDOUS IDENTIFICATION

EXPECTED ROUTE OF ENTRY:

SKIN OR EYE CONTACT: CONTACT WITH SKIN OR EYES IN THE PRESENCE OF MOISTURE WILL CAUSE IRRITATION.
INHALATION: INHALATION OF DUST MAY CAUSE COUGHING, SNEEZING OR INFLAMMATION OF THE RESPIRATORY PASSAGES.
INGESTION: IRRITATION OF THE MOUTH, THROAT, AND STOMACH.
ABSORPTION THROUGH SKIN: N/A

EFFECTS OF EXPOSURE:

THIS PRODUCT IS A NUISANCE DUST AND MAY CAUSE LOCAL IRRITATION OF EYES, NOSE, THROAT, LUNGS, AND SKIN.

ACUTE: SHORT-TERM EXPOSURE IS GENERALLY WITHOUT PERMANENT EFFECTS. UNTREATED CONTACT MAY CAUSE IRRITATION, DERMATITIS, OR CHEMICAL BURNS.

CHRONIC: NONE KNOWN.

SUSPECTED CANCER AGENT: NO.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE ARE KNOWN OTHER THAN THOSE LISTED ABOVE.

IV. FIRST AID MEASURES

EYES: FLUSH IMMEDIATELY UNDER RUNNING WATER FOR FIVE (5) MINUTES. IF REDNESS OR IRRITATION OCCURS, SEEK MEDICAL ATTENTION.

SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND PLENTY OF WATER. CONSULT PHYSICIAN IF IRRITATION CONTINUES. WASH CLOTHING BEFORE REUSE.

INHALATION: GET VICTIM TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. GET PROMPT MEDICAL ATTENTION. DO NOT GIVE FLUIDS IF VICTIM IS UNCONSCIOUS.

INGESTION: SEEK MEDICAL ASSISTANCE.

NOTE TO PHYSICIAN: INHALATION OF PORTLAND CEMENT.

V. PHYSICAL PROPERTIES

VAPOR DENSITY (AIR=1)	N/A
SPECIFIC GRAVITY	UNKNOWN
SOLUBILITY IN WATER	SLIGHT
VAPOR PRESSURE (MMHG @ 20° C)	N/A
APPEARANCE AND ODOR	GREY, EARTHY
MELTING POINT OR RANGE, °F	N/A
BOILING POINT OR RANGE, °F	N/A
EVAPORATION RATE (BUTYL ACETATE = 1)	N/A

VI. FIRE FIGHTING MEASURES

FLASH POINT, °F	N/A
AUTO IGNITION TEMPERATURE, °F	N/A
FLAMMABLE LIMITS IN AIR VOLUME %	N/A
LOWER (LFL)	N/A
UPPER (UFL)	N/A

EXTINGUISHING MEDIA:

WATER SPRAY	X
CARBON DIOXIDE	X
FOAM	X
DRY CHEMICALS	X

COMBUSTION PRODUCTS:

THERMAL DECOMPOSITION PRODUCES OXIDES OF MAGNESIUM AND CALCIUM.

SPECIAL FIRE FIGHTING PROCEDURES:

EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL FIRE. USE OSHA-APPROVED SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

VII. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:

WEARING APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT, CONTAIN SPILL, VENTILATE AREA OF SPILL OR LEAK, COLLECT INERT MATTER IN CONTAINER. MATERIAL MAY BE RECYCLED IF NO CONTAMINATION OF MATERIAL HAS OCCURRED. PLACE IN SUITABLE DISPOSAL CONTAINER. RINSE RESIDUE WITH WATER. DO NOT ALLOW TO CONTAMINATE WATER SOURCES, SEWERS OR SOIL. FOLLOW ALL FEDERAL, STATE AND LOCAL REGULATIONS FOR DISPOSAL.

VIII. HANDLING INFORMATION

VENTILATION AND ENGINEERING CONTROLS: PROVIDE GENERAL VENTILATION AND LOCAL EXHAUST VENTILATION WITH APPROPRIATE DUST COLLECTION TO MEET TLV AND PEL REQUIREMENTS FOR LIME DUST AND REPORTABLE FREE SILICA DUST.

RESPIRATORY PROTECTION: OSHA-APPROVED DUST FILTER RESPIRATOR IN DUSTY CONDITIONS.

EYE PROTECTION: APPROVED TIGHT-FITTING SAFETY GOGGLES.

GLOVES: CLEAN, DRY RUBBER GLOVES.

OTHER CLOTHING AND EQUIPMENT: CLEAN, BODY-COVERING PROTECTIVE CLOTHING, SUCH AS LONG-SLEEVE SHIRT WITH BUTTON COLLAR, LONG PANTS EXTENDING OVER THE TOP OF WORK BOOTS.

WORK PRACTICES: KEEP WORK AREA CLEAN TO AVOID CREATING EXCESSIVE DUST AND LESS-THAN-OPTIMUM SAFE WORKING CONDITIONS.

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