



MATERIAL SAFETY DATA SHEET

DATE OF PREPARATION - 03/12/13

EMERGENCY PHONE NUMBER

1-800-772-6833

INFORMATION PHONE NUMBER

1-337-984-0471

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME – Ultra Spacer II

SUPPLIER'S NAME – M & D Industries Of Louisiana, Inc

502 Richland Ave. Lafayette, La. 70508 USA

Phone: 337-984-0471 Fax: 337-981-2131

FAMILY – PREPARED ADDITIVE OF BIODEGRADABLE NATURAL ORGANIC PRODUCTS, STABILIZED BIOPOLYMERS AND POLYSACCHARIDE GUMS

FORMULA - PROPRIETARY BLEND

PACKAGE SIZE – CUSTOM BULK PACKAGING

APPLICATION – CEMENT SPACER WITH LOST CIRCULATION ADDITIVE

SECTION II - HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT - NO SARA TITLE III CHEMICALS

SECTION III - PHYSICAL DATA

BOILING POINT - N/A SPECIFIC GRAVITY - 1.2

VAPOR PRESSURE - N/A VOLATILE VOLUME - N/A VAPOR

BULK DENSITY – 26.1 LB/FT EVAPORATION RATE - N/A

SOLUBILITY IN H2O – PARTIALLY SOLUBLE

ODOR - NONE APPARENT COLOR – TAN

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

SAFECEM PLUS IS NOT FLAMMABLE OR COMBUSTIBLE

FLASH POINT (METHOD USED) – N/A

AUTOIGNITION TEMPERATURE - N/A

FLAMMABLE LIMITS BY AIR (% BY VOLUME): LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA – WATER, DRY CHEMICAL, CO2 AND OR FOAM

SPECIAL FIREFIGHTING PROCEDURES – SELF CONTAINED BREATHING APPARATUS

UNUSUAL FIRE AND EXPLOSION HAZARDS – PRODUCT CONTAINS SUFFICIENT FUMES TO FORM AN EXPLOSIVE MIXTURE IF DISPERSED IN AIR. SPRA WITH WATER

SECTION V - REACTIVITY DATA

STABILITY – STABLE
CONDITION TO AVOID – NONE KNOWN
INCOMPATIBILITY (MATERIALS TO AVOID) - NONE KNOWN
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS - NONE
HAZARDOUS POLYMERIZATION -WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

HEALTH HAZARDS -

ROUTES OF EXPOSURE: SKIN CONTACT AND INHALATION

EYE CONTACT: NO MORE THAN SLIGHTLY IRRITATING. DRY POWDER MAY CAUSE FOREIGN BODY IRRITATION.

SKIN CONTACT: NO MORE THAN SLIGHTLY IRRITATING. DRY POWDER MAY CAUSE SKIN DRYING OR CHAPPING.

INHILATION: MAY CAUSE COUGHING OR SNEEZING. ALLERGY TO DUST OR POLLEN MAY BE AGGRAVATED BY EXPOSURE.

INGESTION: NOT TOXIC IF SWALLOWED. NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE EXPECTED IF ONLY SMALL AMOUNTS (LESS THAN A MOUTHFUL) ARE SWALLOWED.

EMERGENCY AND FIRST AID PROCEDURES: FLUSH ALL CONTACTED AREAS WITH WATER. IF IRRITATION PERSISTS, CONTACT PHYSICIAN

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SWEEP UP, NORMAL HOUSEKEEPING. NO NEUTRALIZING CHEMICALS REQUIRED. WASTE

DISPOSAL METHOD: DISPOSE IN GENERAL LANDFILL

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN DRY AREA. AVOID INHALATION OF DUST. OTHER PRECAUTIONS: STORE SEPARATE FROM FLAMMABLE MATERIALS

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: SUGGEST USE A NIOSH/MESA APPROVED DUST MASK.

VENTILATION: 10 CHANGES PER HOUR SUGGESTED

PROTECTIVE GLOVES: SUGGEST PLASTIC or RUBBER

EYE PROTECTION: SUGGEST GOGGLES

OTHER PROTECTIVE EQUIPMENT - EYE WASH

WORK/HYGIENIC PRACTICES: NORMAL PRECAUTIONS FOR HANDLING CHEMICALS SHOULD BE OBSERVED.

SECTION IX - DEPARTMENT OF TRANSPORTATION

DOT HAZARDOUS CLASSIFICATION: NONE - NO SARA TITLE III CHEMICALS

PROPER SHIPPING NAME – ULTRA SPACER II

HAZARD CLASS: NON-HAZARDOUS

N.O.S. DESCRIPTION (FOR EXPORT ONLY): N/A

EXCEPTIONS AND PACKAGING REQUIREMENTS: NONE

PREAMBLE

ALL THE RECOMMENDATIONS AND SUGGESTIONS HEREIN CONCERNING OUR PRODUCT ARE BASED UPON TESTS AND DATA BELIEVED TO BE RELIABLE, HOWEVER, IT IS THE USER'S RESPONSIBILITY TO DETERMINE THE SAFETY, TOXICITY, AND SUITABILITY FOR HIS OWN USE OF THE PRODUCT DESCRIBED HEREIN. SINCE THE ACTUAL USE BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE BY M & D INDUSTRIES OF LOUISIANA, INC. AS TO THE EFFECTS OF SUCH USE, THE RESULTS TO BE OBTAINED, OR THE SAFETY AND TOXICITY OF THE PRODUCT NOR DOES M & D INDUSTRIES OF LOUISIANA, INC. ASSUME ANY LIABILITY ARISING OUT OF USE BY OTHERS. NOR IS THE INFORMATION HEREIN TO BE CONSIDERED AS ABSOLUTELY COMPLETE SINCE ADDITIONAL INFORMATION MAY BE NECESSARY OR DESIRABLE WHEN PARTICULAR OR EXCEPTIONAL CONDITIONS OR CIRCUMSTANCES EXIST OR BECAUSE OF APPLICABLE LAWS OR GOVERNMENT REGULATIONS