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|-----| SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION |------: PROTECTO-CRETE 350SD FILLER IDENTIFICATION NUMBER: MSDPCR350CFL PREPARE / REVISED: 08/07/06 PRODUCT USE/CLASS : FILLER SUPPLIER: MANUFACTURER: Dudick, Inc. Dudick, Inc. 1818 Miller Parkway 1818 Miller Parkway Streetsboro, Ohio 44241 Streetsboro, Ohio 44241 CHEM-TEL: 800-255-3924 CHEM-TEL: 800-255-3924 24 HOURS A DAY 24 HOURS A DAY PREPARER: DUDICK, INC., PHONE: 800-322-1970 |-----SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS |-----| ITEM ----- CHEMICAL NAME ----- CAS NUMBER LESS THAN 01 SILICON DIOXIDE (CRYSTALLINE) 14808-60-7 100.0 % ----- EXPOSURE LIMITS ------ACGIH OSHA COMPANY ITEM TLV-TWA TLV-STEL PEL-TWA PEL-CEILING TLV-TWA SKIN 01 .1mg/m3 NO INFO .1mg/m3NO INFO (See Section 16 for abbreviation legend) |-----SECTION 3 - HAZARDS IDENTIFICATION |-----| *** EMERGENCY OVERVIEW ***: CAUTION!---CONTAINS RESPIRABLE SILICA. RESPIRATORY HAZARD. EFFECTS OF OVEREXPOSURE - EYE CONTACT: MAY CAUSE TEMPORARY MECHANICAL IRRITATION. EFFECTS OF OVEREXPOSURE - SKIN CONTACT: REPEATED EXPOSURE MAY CAUSE DRYING AND FLAKING OF THE SKIN. EFFECTS OF OVEREXPOSURE - INHALATION: MAY CAUSE IRRITATION OF THE NOSE, THROAT, AND LUNGS. EFFECTS OF OVEREXPOSURE - INGESTION: NONTOXIC BY INGESTION.

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Product: MSDPCR350CFL
SECTION 3 - HAZARDS IDENTIFICATION
EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: PREEXISTING LUNG DISEASES MAY BE AGGRAVATED BY THIS PRODUCT.
PRIMARY ROUTE(S) OF ENTRY: INHALATION
SECTION 4 - FIRST AID MEASURES
FIRST AID - EYE CONTACT: FLUSH EYES WITH FLOWING WATER UNTIL IRRITATION CEASES.IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.
FIRST AID - SKIN CONTACT: WASH AFFECTED AREAS THOROUGHLY WITH SOAP AND WATER.
FIRST AID - INHALATION: REMOVE VICTIM TO FRESH AIR. IF VICTIM IS NOT BREATHING, ARTIFICIAL RESPIRATION SHOULD BE ADMINISTERED BY QUALIFIED PERSONNEL. SUPPLEMENTAL OXYGEN MAY BE INDICATED. CALL A PHYSICIAN.
FIRST AID - INGESTION: NONE NORMALLY REQUIRED.
SECTION 5 - FIRE FIGHTING MEASURES
FLASH POINT: N.A. LOWER EXPLOSIVE LIMIT: N.A. UPPER EXPLOSIVE LIMIT: N.A.
AUTOIGNITION TEMPERATURE: NA
EXTINGUISHING MEDIA: ALCOHOL FOAM CO2 DRY CHEMICAL FOAM WATER FOG
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE.
SPECIAL FIREFIGHTING PROCEDURES: PRODUCT IS NON-FLAMMABLE. CONSIDERATION MUST BE GIVEN TO OTHER MATERIAL INVOLVED IN THE FIRE.
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: IF PRODUCT IS UNCONTAMINATED, SCRAPE UP FOR REUSE. OTHERWISE, PLACE IN SUITABLE CONTAINER FOR DISPOSAL.IF CONTAMINATED WITH A HAZARDOUS MATERIAL, FOLLOW SPILL PROCEDURES FOR THAT MATERIAL.
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HANDLING: FOR INDUSTRIAL USE ONLY. AVOID BREATHING DUST. WEAR APPROPRIATE SAFETY EQUIPMENT WHEN HANDLING.

STORAGE: STORE OFF OF THE GROUND IF POSSIBLE TO AVOID CONTAMINATION WITH

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	SECTION	7 - HANDLING	G AND STO	ORAGE	ļ
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MOISTURE.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: GENERAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO MINIMIZE VAPOR CONCENTRATIONS. LOCAL EXHAUST MAY BE REQUIRED.

RESPIRATORY PROTECTION: CONSIDERATIONS MUST BE GIVEN TO OTHER COMPONENTS OF THIS SYSTEM.USE RESPIRATORY EQUIPMENT SUITABLE TO THE MOST SEVERE COMPONENT.

SKIN PROTECTION: CLEAN CLOTH GLOVES. IF USING WITH OTHER COMPONENTS, FOLLOW THE RECOMMENDATIONS OF THE MOST SEVERE COMPONENT.

EYE PROTECTION: SAFETY GLASSES RECOMMENDED. IF USED WITH OTHER MORE HAZARDOUS MATERIALS, FOLLOW THE RECOMMENDATIONS OF THE MOST SEVERE COMPONENT.

OTHER PROTECTIVE EQUIPMENT: CLEAN, FULL BODY COVERING TO MINIMIZE SKIN CONTACT WITH MATERIAL. AN EYEWASH STATION AND SAFETY SHOWER IS RECOMMENDED NEAR WORK AREA.

HYGIENIC PRACTICES: SMOKING OR EATING IN THE WORK AREA SHOULD NOT BE PERMITTED. WASH THOROUGHLY AFTER HANDLING MATERIAL.

BOILING RANGE : N.A. VAPOR DENSITY : Is heavier than air

ODOR : NONE ODOR THRESHOLD : NA

APPEARANCE : SAND EVAPORATION RATE: Is slower than Ether

SOLUBILITY IN H2O : INSOLUBLE

FREEZE POINT : NA SPECIFIC GRAVITY: 2.65
VAPOR PRESSURE : NA pH @ 0.0 % : NA
PHYSICAL STATE : SOLID VISCOSITY : NA

COEFFICIENT OF WATER/OIL DISTRIBUTION: NE

(See Section 16 for abbreviation legend)

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: NONE.

INCOMPATIBILITY: DISOLVED BY HYDROFLUORIC ACID.

HAZARDOUS DECOMPOSITION PRODUCTS: No Information.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

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Product: MSDPCR350CFL								
SECTION 11 - TOXICOLOGICAL PROPERTIES								
No product or component toxicological information is available.								
SECTION 12 - ECOLOGICAL INFORMATION								
ECOLOGICAL INFORMATION: NOT AN ECOLOGICAL HAZARD.								
SECTION 13 - DISPOSAL CONSIDERATIONS								
DISPOSAL METHOD: FOLLOW ALL RELEVANT LOCAL, STATE, AND FEDERAL REGULATIONS. AS MANUFACTURED, IF THIS PRODUCT IS DISCARDED, IT WOULD NOT BE A HAZARDOUS WASTE AS DEFINED BY RCRA.								
SECTION 14 - TRANSPORTATION INFORMATION								
DOT PROPER SHIPPING NAME: CRUSHED STONE								
DOT TECHNICAL NAME: NA								
DOT HAZARD CLASS: NON-REGULATED HAZARD SUBCLASS: NA								
DOT UN/NA NUMBER: NA PACKING GROUP: NA RESP. GUIDE PAGE:								
SECTION 15 - REGULATORY INFORMATION								
THE FOLLOWING COMPONENTS ARE NOT SUBJECT TO REPORTING IN SECTION 2:								
CHEMICAL NAME CAS NUMBER WT/WT % IS LESS THAN No non-hazardous components exist								
U.S. FEDERAL REGULATIONS: AS FOLLOWS -								
OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)								
CERCLA - SARA HAZARD CATEGORY: This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:								

IMMEDIATE HEALTH HAZARD CHRONIC HEALTH HAZARD

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SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:
CHEMICAL NAME CAS NUMBER WT/WT % IS LESS THAN No SARA Section 313 components exist in this product.
TOXIC SUBSTANCES CONTROL ACT: The chemical substances in this product are on the TSCA Section 8 Inventory.
This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:
CHEMICAL NAME CAS NUMBER No information is available.
U.S. STATE REGULATIONS: AS FOLLOWS -
NEW JERSEY RIGHT-TO-KNOW: The following materials are non-hazardous, but are among the top five components in this product:
CHEMICAL NAME CAS NUMBER No non-hazardous materials are among the top five ingredients.
PENNSYLVANIA RIGHT-TO-KNOW: The following non-hazardous ingredients are present in the product at greater than 3%:
CHEMICAL NAME CAS NUMBER No non-hazardous ingredients are present at greater than 3%.
CALIFORNIA PROPOSITION 65: WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:
CHEMICAL NAME CAS NUMBER No Proposition 65 chemicals exist in this product.
INTERNATIONAL REGULATIONS: AS FOLLOWS -
CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

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CANADIAN WHMIS CLASS: No information available.

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HMIS RATINGS - HEALTH: 3* FLAMMABILITY: 0 REACTIVITY: 0

VOLATILE ORGANIC COMPOUNDS (VOCS): 0.00 lbs/gal, 0 grams/ltr

LEGEND: N.A. - Not Applicable, N.E. - Not Established,

N.D. - Not Determined

The information contained on this MSDS has been compiled from information obtained from raw material suppliers and is believed to be accurate. It is the responsibility of the user to comply with all Federal, State and Local Regulations.
