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M A T E R I A L   S A F E T Y   D A T A   S H E E T  
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SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME : CAULK 149 COMP. B  
IDENTIFICATION NUMBER: CLK149THB00B PREPARE/REVISED: 08/07/06  
PRODUCT USE/CLASS : POLYSULFIDE CURING COMPOUND

SUPPLIER: Dudick, Inc. 1818 Miller Parkway Streetsboro, Ohio 44241	MANUFACTURER: Dudick, Inc. 1818 Miller Parkway Streetsboro, Ohio 44241
CHEM-TEL: 800-255-3924 24 HOURS A DAY	CHEM-TEL: 800-255-3924 24 HOURS A DAY

PREPARER: DUDICK, INC., PHONE: 800-322-1970

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SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

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ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	MANGANESE DIOXIDE	1313-13-9	50.0 %
02	TETRAMETHYLTHIOPEROXYDICARBONIC DIA	137-26-8	5.0 %
03	SODIUM HYDROXIDE	1310-73-2	5.0 %

ITEM	EXPOSURE LIMITS				COMPANY	SKIN
	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING		
01	.2MG/m3 DUST	NO INFO	NO INFO	NO INFO	NE	NO
02	1mg/M3	NO INFO	5mg/m3	NO INFO	NE	YES
03	2mg/M3 DUST	NO INFO	NO INFO	NO INFO	NE	YES

(See Section 16 for abbreviation legend)

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SECTION 3 - HAZARDS IDENTIFICATION

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\*\*\* EMERGENCY OVERVIEW \*\*\*: CAUTION!...MAY CAUSE EYE AND SKIN IRRITATION.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: MILD EYE IRRITANT.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: MILD SKIN IRRITANT.

EFFECTS OF OVEREXPOSURE - INHALATION: LOW VOLITILITY. PRODUCT IS NOT EXPECTED TO BE A MAJOR INHALATION HAZARD. BECAUSE OF THIS PRODUCT'S PHYSICAL FORM, THE RELEASE OR GENERATION OF DUST AND FUMES SHOULD NOT OCCUR UNDER NORMAL CONDITIONS OF USE.

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SECTION 3 - HAZARDS IDENTIFICATION  
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EFFECTS OF OVEREXPOSURE - INGESTION: THIS PRODUCT HAS A LOW ORDER ORAL TOXICITY.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: CHRONIC HAZARDS HAVE NOT BEEN ESTABLISHED. IN STUDIES WITH ANIMALS, THIRAM CAUSED MATERNAL AND FETOTOXICITY, AND MALE INFERTILITY. THIRAM WAS FOUND TO BE MUTAGENIC TO TWO STRAINS OF BACTERIA.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INHALATION INGESTION EYE CONTACT

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SECTION 4 - FIRST AID MEASURES  
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FIRST AID - EYE CONTACT: HOLD OPEN EYE LIDS AND FLUSH WITH COPIOUS AMOUNTS OF FLOWING WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

FIRST AID - SKIN CONTACT: WASH AFFECTED AREAS THOROUGHLY WITH SOAP AND WATER. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.

FIRST AID - INHALATION: REMOVE VICTIM TO FRESH AIR. IF VICTIM IS NOT BREATHING, ARTIFICIAL RESPIRATION SHOULD BE ADMINISTERED BY QUALIFIED PERSONNEL.

FIRST AID - INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION. IF GASTROINTESTINAL IRRITATION OCCURS, SEEK MEDICAL ATTENTION.

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SECTION 5 - FIRE FIGHTING MEASURES  
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FLASH POINT: 201 F  
(PENSKY-MARTENS C.C.)

LOWER EXPLOSIVE LIMIT: N.A.  
UPPER EXPLOSIVE LIMIT: N.A.

AUTOIGNITION TEMPERATURE: NE

EXTINGUISHING MEDIA: CO2 DRY CHEMICAL FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS: MAY PRODUCE TOXIC CARBON MONOXIDE AND NITROGEN OXIDES UPON COMBUSTION.

SPECIAL FIREFIGHTING PROCEDURES: FIGHT FIRE FROM A SAFE DISTANCE. WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

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SECTION 6 - ACCIDENTAL RELEASE MEASURES  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE AREA TO CONTAIN SPILLAGE. ABSORB EXCESS WITH SAND, EARTH, OR VERMICULITE. SCRAPE UP AND PLACE IN SUITABLE CONTAINER FOR DISPOSAL. WEAR ALL APPROPRIATE SAFETY EQUIPMENT WHILE HANDLING SPILLS.

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SECTION 7 - HANDLING AND STORAGE
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HANDLING: FOR INDUSTRIAL USE ONLY. WEAR APPROPRIATE SAFETY EQUIPMENT WHEN HANDLING.

STORAGE: DO NOT STORE NEAR INCOMPATIBLES. DO NOT STORE NEAR EXCESSIVE HEAT OR NEAR SOURCES OF IGNITION. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

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SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION
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ENGINEERING CONTROLS: GENERAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO MINIMIZE VAPOR CONCENTRATIONS. LOCAL EXHAUST MAY BE REQUIRED.

RESPIRATORY PROTECTION: NOT REQUIRED UNDER NORMAL CONDITIONS.

SKIN PROTECTION: CONSULT GLOVE MANUFACTURER FOR RECOMMENDATIONS. POLYVINYL CHLORIDE.

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.

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES
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BOILING RANGE	: N.A.	VAPOR DENSITY	: Is heavier than air
ODOR	: SLIGHT AMINE	ODOR THRESHOLD	: NE
APPEARANCE	: BLACK PASTE	EVAPORATION RATE	: Is slower than Ether
SOLUBILITY IN H2O	: INSOLUBLE		
FREEZE POINT	: NE	SPECIFIC GRAVITY	: 1.78
VAPOR PRESSURE	: NE	pH @ 0.0 %	: NE
PHYSICAL STATE	: LIQUID	VISCOSITY	: NE
COEFFICIENT OF WATER/OIL DISTRIBUTION: NE			

(See Section 16 for abbreviation legend)

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SECTION 10 - STABILITY AND REACTIVITY
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CONDITIONS TO AVOID: HEAT, FLAME, CONTAMINANTS.

INCOMPATIBILITY: STRONG OXIDANTS. STRONG ACIDS.

HAZARDOUS DECOMPOSITION PRODUCTS: BURNING WILL PRODUCE TOXIC FUMES. OXIDES OF CARBON. OXIDES OF SULFUR.

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| SECTION 10 - STABILITY AND REACTIVITY |  
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HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

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| SECTION 11 - TOXICOLOGICAL PROPERTIES |  
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No product or component toxicological information is available.

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| SECTION 12 - ECOLOGICAL INFORMATION |  
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ECOLOGICAL INFORMATION: DO NOT CONTAMINATE PONDS, STREAMS, OR UNDERGROUND WATER SUPPLY. PREVENT FROM ENTERING SEWERS.

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| SECTION 13 - DISPOSAL CONSIDERATIONS |  
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DISPOSAL METHOD: FOLLOW ALL RELEVANT LOCAL, STATE, AND FEDERAL REGULATIONS.

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| SECTION 14 - TRANSPORTATION INFORMATION |  
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DOT PROPER SHIPPING NAME: PLASTIC LIQUID MATERIAL NOI

DOT TECHNICAL NAME: NA

DOT HAZARD CLASS: NON-REGULATED      HAZARD SUBCLASS: NA

DOT UN/NA NUMBER: NA      PACKING GROUP: NA      RESP. GUIDE PAGE:

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| SECTION 15 - REGULATORY INFORMATION |  
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THE FOLLOWING COMPONENTS ARE NOT SUBJECT TO REPORTING IN SECTION 2:

----- CHEMICAL NAME -----	CAS NUMBER	WT/WT % IS LESS THAN
INERT SOLIDS	NO INFO	50.0 %

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

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SECTION 15 - REGULATORY INFORMATION  
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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

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
MANGANESE DIOXIDE	1313-13-9	50.0 %
TETRAMETHYLTHIOPEROXYDICARBONIC DIA	137-26-8	5.0 %

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  
INERT SOLIDS                              NO INFO

PENNSYLVANIA RIGHT-TO-KNOW:  
The following non-hazardous ingredients are present in the product at greater than 3%:

----- CHEMICAL NAME -----      CAS NUMBER  
INERT SOLIDS                              NO INFO

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 -

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| SECTION 15 - REGULATORY INFORMATION
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CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: D2

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| SECTION 16 - OTHER INFORMATION
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HMIS RATINGS - HEALTH: 1      FLAMMABILITY: 1      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

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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.

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<END OF MSDS>