

MATERIAL SAFETY DATA SHEET

PRODUCT: CASING SEAL KIT TYPE CSK
REVISION DATE: APRIL 19, 2013

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SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER/SUPPLIER: CANUSA-CPS, A DIVISION OF SHAWCOR LTD.
ADDRESS: 25 BETHRIDGE ROAD
CITY, PROVINCE/STATE: TORONTO, ONTARIO
POSTAL CODE: M9W 1M7
EMERGENCY PHONE NUMBER: (613) 996-6666 (CANUTEC)
INFORMATION NUMBER: (416) 743-7111

PRODUCT IDENTITY **CANUSA CASING SEAL KIT TYPE CSK**
(AS USED ON LABEL AND LIST):

PRODUCT USE: ELECTRICALLY ISOLATE THE CASING FROM THE CARRIER PIPE

PRODUCT I.D. NUMBER (PIN): NOT AVAILABLE

SECTION 2 - HAZARDS IDENTIFICATION

ADVERSE HEALTH EFFECTS:
MAY CAUSE IRRITATION TO EYES AND SKIN

ENVIRONMENTAL EFFECTS:
NOT AVAILABLE

PHYSICAL AND CHEMICAL HAZARDS:
NOT AVAILABLE

SPECIFIC HAZARDS:
HOT MATERIAL MAY CAUSE THERMAL BURNS

CARCINOGENICITY INFORMATION:
NONE KNOWN

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SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>CAS #</u>	<u>%</u>	<u>HAZARD SYMBOLS</u>	<u>RISK PHRASES</u>
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THIS PRODUCT IS A MANUFACTURED ARTICLE AND, AS SUCH, IS EXEMPT FROM THE REGULATIONS OF THE HAZARDOUS PRODUCTS ACT. FOR ADDITIONAL INFORMATION SEE SECTION 16

SECTION 4 - FIRST-AID MEASURES

EYE CONTACT:

FLUSH WITH WATER FOR 15 MINUTES

SKIN CONTACT:

WASH WITH SOAP AND WATER; IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION

INHALATION:

NONE KNOWN

INGESTION:

SEEK MEDICAL ATTENTION

NOTE TO PHYSICIAN:

NOT AVAILABLE

SECTION 5 - FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

WATER SPRAY; DRY CHEMICAL; FOAM

FIRE-FIGHTING HAZARDS:

HARMFUL VAPOURS

FIRE-FIGHTING PERSONAL PROTECTIVE EQUIPMENT:

SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING

FIRE-FIGHTING PROCEDURES:

AVOID HIGH PRESSURE, DIRECT WATER STREAM THAT MAY SPREAD MOLTEN OR BURNING RESINS

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THERMAL DECOMPOSITION BY-PRODUCTS:

ACETIC ACID; ALDEHYDES; VINYL ACETATE; ASPHIXIANTS AND OTHER
HYDROCARBON PRODUCTS

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

WEAR PERSONAL PROTECTIVE EQUIPMENT

ENVIRONMENTAL PRECAUTIONS:

NOT AVAILABLE

METHODS FOR CLEANING UP:

LET MATERIAL COOL BEFORE SWEEPING OR SHOVELING INTO A CONTAINER FOR
REUSE OR DISPOSAL

SECTION 7 - HANDLING AND STORAGE

HANDLING REQUIREMENTS:

AVOID EXCESSIVE HEAT; DO NOT BREATHE FUMES PRODUCED DURING
OVERHEATING OR BURNING

STORAGE REQUIREMENTS:

COOL, DRY ENVIRONMENT

INCOMPATIBLE MATERIALS:

STRONG OXIDIZERS

VENTILATION:

GOOD GENERAL VENTILATION; LOCAL VENTILATION WHEN OVERHEATING IS
EXPECTED

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

GOOD GENERAL VENTILATION; LOCAL VENTILATION WHEN OVERHEATING IS
EXPECTED

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PERSONAL PROTECTIVE EQUIPMENT (PPE):

GLOVES/TYPE: USE PROTECTIVE GLOVES WHEN HANDLING HOT MATERIAL
RESPIRATORY/TYPE: NOT REQUIRED WITH ADEQUATE VENTILATION; NIOSH APPROVED RESPIRATOR WHEN CONCENTRATIONS WILL EXCEED EXPOSURE LIMITS
EYE/TYPE: SAFETY GLASSES
FOOTWEAR: PROTECTIVE FOOTWEAR
CLOTHING: LONG SLEEVES AND PANTS

INGREDIENT EXPOSURE DATA:

<u>INGREDIENT</u>	<u>CAS #</u>	<u>LD₅₀ (species and route)</u>	<u>LC₅₀ (species and route)</u>	<u>OSHA (PEL) TWA</u>	<u>ACGIH (TLV) TWA</u>
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NOT APPLICABLE

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL DATA:

PHYSICAL STATE:	SOLID
FORM:	ADHESIVE COATED PLASTIC SHEET
COLOUR:	NOT AVAILABLE
ODOUR:	NO ODOUR
ODOUR THRESHOLD (PPM):	NOT AVAILABLE
BOILING POINT:	NOT AVAILABLE
FREEZING POINT:	NOT AVAILABLE
MELTING POINT:	NOT AVAILABLE
EVAPORATION RATE:	NOT AVAILABLE
VAPOUR PRESSURE (mmHg):	NOT AVAILABLE
VAPOUR DENSITY (AIR = 1):	NOT AVAILABLE
pH:	NOT AVAILABLE
SPECIFIC GRAVITY (WATER = 1):	NOT AVAILABLE
COEFFICIENT OF WATER/OIL DISTRIBUTION:	NOT AVAILABLE
SOLUBILITY IN WATER:	NOT AVAILABLE

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID:

EXCESSIVE HEAT

MATERIALS TO AVOID:

STRONG OXIDIZERS

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STABILITY AND REACTIVITY DATA:

STABILITY: UNSTABLE: _____ STABLE: X
HAZARDOUS POLYMERIZATION: WILL OCCUR: _____ WILL NOT OCCUR: X

FLAMMABILITY DATA:

DECOMPOSITION TEMPERATURE: NOT AVAILABLE
FLASHPOINT: NOT AVAILABLE
AUTOIGNITION TEMPERATURE: NOT AVAILABLE

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:

ACETIC ACID; ALDEHYDES; VINYL ACETATE; ASPHIXIANTS AND OTHER
HYDROCARBON PRODUCTS

EXPLOSION DATA:

STATIC DISCHARGE: NOT APPLICABLE
MECHANICAL IMPACT: NOT APPLICABLE
LOWER EXPLOSIVE LIMIT, LEL (%): NOT APPLICABLE
UPPER EXPLOSIVE LIMIT, UEL (%): NOT APPLICABLE

SECTION 11 - TOXICOLOGY INFORMATION

EFFECTS FROM EYE CONTACT:

MAY CAUSE MECHANICAL IRRITATION

EFFECTS FROM SKIN CONTACT:

MAY CAUSE IRRITATION; HOT MATERIAL MAY CAUSE THERMAL BURNS

EFFECTS FROM INHALATION:

NONE KNOWN

EFFECTS FROM INGESTION:

MAY CAUSE IRRITATION OF THE DIGESTIVE TRACT

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TOXICOLOGICAL DATA:

EFFECTS OF ACUTE EXPOSURE:	SEE ABOVE
EFFECTS OF CHRONIC EXPOSURE:	AN INGREDIENT IN THE PRODUCT HAS BEEN KNOWN TO CAUSE SKIN SENSITIZATION; HOWEVER THE MATERIAL IS BOUND IN THE MATRIX OF THE BACKING LEAVING LITTLE AVAILABLE AT THE SURFACE FOR CONTACT WITH SUSCEPTIBLE INDIVIDUALS
IRRITANCY OF MATERIAL:	MILD TO MODERATE
SENSITIZING CAPABILITY:	YES
CARCINOGENICITY OF MATERIAL:	NONE KNOWN
REPRODUCTIVE TOXICITY:	NONE KNOWN
TERATOGENICITY:	NONE KNOWN
MUTAGENICITY:	NONE KNOWN
SYNERGISTIC MATERIALS:	NONE KNOWN

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY DATA:

NOT AVAILABLE

OTHER EFFECTS AND INFORMATION:

NOT AVAILABLE

SECTION 13 - DISPOSAL CONSIDERATIONS

PRODUCT AS SOLD:

DISPOSE OF IN COMPLIANCE WITH ALL FEDERAL, STATE, PROVINCIAL AND MUNICIPAL LEGISLATION

PRODUCT PACKAGING:

DISPOSE OF IN COMPLIANCE WITH ALL FEDERAL, STATE, PROVINCIAL AND MUNICIPAL LEGISLATION

SPECIAL INSTRUCTIONS:

NOT APPLICABLE

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SECTION 14 - TRANSPORT INFORMATION

SHIPPING INFORMATION:

SHIPPING NAME:	CASING SEAL KIT TYPE CSK
PIN/UN NUMBER:	NOT APPLICABLE
PACKING GROUP:	NOT APPLICABLE
TDG REGULATED:	NOT APPLICABLE
DOT REGULATED:	NOT APPLICABLE
IATA REGULATED:	NOT APPLICABLE
IMDG REGULATED:	NOT APPLICABLE

SPECIAL SHIPPING INSTRUCTIONS:

NOT APPLICABLE

SECTION 15 - REGULATORY INFORMATION

NOTE:

THE REGULATORY INFORMATION PROVIDED IS NOT INTENDED TO BE COMPREHENSIVE. OTHER LOCAL, STATE, PROVINCIAL, FEDERAL, INTERNATIONAL OR COUNTRY SPECIFIC REGULATIONS MAY APPLY TO THIS MATERIAL. THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CONTROLLED PRODUCTS REGULATIONS (CPR) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

GENERAL MATERIAL INFORMATION:

WHMIS CLASSIFICATION:	EXEMPT (MANUFACTURED ARTICLE)
EUROPEAN CLASSIFICATION	NOT AVAILABLE
RISK PHRASES	NONE KNOWN
SAFETY PHRASES	NONE KNOWN

COMPONENT ANALYSIS – LIST STATUS:

<u>INGREDIENT</u>	<u>CAS #</u>	<u>CANADA WHMIS IDL</u>	<u>US CERCLA PRIORITY LIST</u>
NOT APPLICABLE			

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COMPONENT ANALYSIS – INVENTORY STATUS:

<u>INGREDIENT</u>	<u>CAS #</u>	<u>CANADA- DSL</u>	<u>US- TSCA</u>	<u>EU- EINECS</u>	<u>AUSTRALIA -AICS</u>
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NOT APPLICABLE

SECTION 16 - OTHER INFORMATION

PREPARED BY: SHAWCOR LTD.
TELEPHONE NUMBER: (416) 743-7111
DATE PREPARED: JULY 7, 2006

ADDITIONAL INFORMATION: NONE

DISCLAIMER: THIS INFORMATION IS ACCURATE AND RELIABLE TO THE BEST OF OUR KNOWLEDGE. IT IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED. CANUSA-CPS, A DIVISION OF SHAWCOR LTD. ASSUMES NO LEGAL RESPONSIBILITY FOR THE USE OF, OR RELIANCE UPON, THIS DATA FOR HAZARDS WHICH MIGHT BE ASSOCIATED WITH THE USE OF THESE MATERIALS OR FOR RESULTS OBTAINED. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE LAWS AND REGULATIONS. THIS MSDS WAS CREATED IN COMPLIANCE WITH APPLICABLE HAZARDOUS MATERIAL REGULATIONS, AND IS NOT INTENDED TO BE USED FOR ANY OTHER PURPOSE.