

CAMEL TIRE CARE PRODUCTS -- BEAD SEALER -- 6850-00D007258

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MSDS Safety Information
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FSC: 6850
MSDS Date: 10/05/1993
MSDS Num: CHLDB
LIIN: 00D007258
Tech Review: 08/04/1998
Product ID: BEAD SEALER
Responsible Party
Cage: 97789
Name: CAMEL TIRE CARE PRODUCTS
Address: 500 SOUTH 45TH STREET E.
City: MUSKOGEE OK 74402 US
Info Phone Number: 918-687-5427 / FAX 918-682-1635
Emergency Phone Number: 918-687-5427/800-424-9300(CHEMTREC)

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Contractor Summary
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Cage: 70842
Name: BALKAMP INC
Address: 2601 S HOLT ROAD
City: INDIANAPOLIS IN 46241 US
Phone: 317-244-7241
Cage: 97789
Name: BRIDGE PRODUCT INC/CAMEL TIRE CARE PRODUCTS DIV
Address: 500S 45TH E
Box: 769
City: MUSKOGEE OK 74403-5000 US
Phone: 918-687-5427

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Ingredients
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Cas: 79-01-6
RTECS #: KX4550000
Name: TRICHLOROETHYLENE (SARA 313) (CERCLA)
% by Wt: 47-48.5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 100 PPM; Z-2
ACGIH TLV: 50 PPM/100STEL,A5;96
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS
Ozone Depleting Chemical: N

Cas: 75-09-2

RTECS #: PA8050000
Name: METHYLENE CHLORIDE (SARA 313) (CERCLA), 28.2-29.1%
% by Wt: SEE ING
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 500 PPM; Z-2
ACGIH TLV: 50 PPM, A2; 9596
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: N

Cas: 1330-20-7
RTECS #: ZE2100000
Name: XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)
% by Wt: 15-15.5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM/150STEL;9596
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: N

Cas: 100-41-4
RTECS #: DA0700000
Name: ETHYL BENZENE (SARA 313)
% by Wt: 3.8-3.9
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM/125STEL;9596
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: N

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA 313) (CERCLA)
% by Wt: <1.0
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 200 PPM; Z-2
ACGIH TLV: S, 50 PPM; 9596
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: N

Cas: 106-88-7
RTECS #: EK3675000
Name: 1,2-BUTYLENE OXIDE (SARA 313) (CERCLA)

% by Wt: TRACE
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB
Ozone Depleting Chemical: N

Name: STABILIZERS
% by Wt: TRACE
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Name: NON-HAZARDOUS INGREDIENTS
% by Wt: 3-6
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE:PAIN,MODERATE IRRIT,SLIGHT CORNEAL INJURY.VAP
IRRIT.SKIN:PROL/REP EXPO IRRIT,BURN.DRYING/FLAKE SKIN.INTENSE BURN SENS
THEN COLD,NUMB FEELING.SKIN ABSORPT:NOT LIKELY TO RESULT.INCR BLOOD
CONCE/CAUSE FINGER NUMBNESS.INEST:ENTERS LUNG RAPIDLY ABORBED,INJURY
TO OTHER BODY SYST.LG AMTS CAUSE SERIOUS INJURY,(SIGN/SYMT)
Explanation Of Carcinogenicity: PER MSDS:CARCINOGENIC:NTP/NOT ESTABLISHED;IARC:UNAVAI;
OSHA:NOT ESTABLISHED.
Signs And Symptoms Of Overexposure: HEALTH:EVEN DEATH.INHAL:UNCONSC,DEATH.IRRIT UPPER ESP TRACT,INCR SENS TO EPINEPHRINE,INCR IRREG HEART BEATS,DEGREASERS
FLUSH,DIZZ,DRUNKENNESS,IMPAIR BLOOD ABILITY TO TRANSP OXY.
ALCHOL

BEF/AFAT EXPO I NCR ADVERSE EFFECTS,CENTRAL/PERIPHERAL NERV
SYS

EFFECTS,LIV/KID EFFECTS IN ANIMALS.

Medical Cond Aggravated By Exposure: CARBOXYHEMOGLOBINEMIA MAY
AGGRAVATE

ANY PRE-EXISTING CONDITON SENSITIVE TO DECREASE IN AVAIL
OXY,SUCH AS

CHRONIC LUNG DISEASE,CORONARY ARATERY DISEASE OR ANEMIAS.

First Aid: EYE:IRRIGATE IMMED W/H2O @LEAST 15MINS.SKIN:WASH OFF IN
FLOW

H2O/SHOWER.REMOVE CONTAM CLOTH.INGST:DONT INDUCE
VOMIT.CALL DR &/OR

TRANSP TO EMERG FACI IMMED.INHAL:REMOVE TO FRESH AIR.NOT
BREATH GIVE MO

UTH-TO-MOTH RESUSC;DIFFI BREATH GIVE OXY.CALL DR.NOTE TO
DR:BECAUSE

RAPID ABSORPT MAY OCCUR THRU LUNGS IF ASPIRATED,CAUSE SYST
EFFECTS

DECISION OF WHETHER TO INDUCE VOMIT OR NOT SHOULD BE MADE
(SUPPL)

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Handling and Disposal

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Spill Release Procedures: SM-MOPUP/WIPEUP/SOAKUP IMMED.REMOVE TO
OUTDOORS.LG-EVACUATE AREA.CONTAIN.TRANSF TO CLSD METAL
CNTNR.KEE OUT OF

H2O SUPPLY.ALWAYS WEAR APPROP PPE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: CONTAINS SARA SEC 313 CHEMS SUBJ TO REPORT
REQMTS.DISPO UNUSED PROD PREFER:SEND TO LIC RECLAIMERS OR TO
PERMITTED

INCINERATORS.ANY DISPO PRAC MUST BE IN COMPLIANCE
W/FED/STATE/LOC

LAWS/REGS.EMPTY CNTN R HAVE RESIDUE SUBJ TO PROPER WASTE
DISPO.

Handling And Storage Precautions: HNLD W/REASONABLE CARE.AVOID BREATH
VAP.VAP MAY COLLECT IN LOW AREAS.DONT ENTER IF SUSPECT PROD
UNLESS SPEC

BREATH APPARA USED&OBSERVER PRESENT.

Other Precautions: STORE IN COOL DRY PLACE. DECOMPO:CAN PRODUCE BY
RX OF

HCL/METALS IN SYS.PRESENCE OF AL/EXCESS H2O DECOMP PROCEED
RAPIDLY

PRODUCE LG AMTS OF HEAT&HCL FUMES.CONTAM SLOVT W/SM AMTS
OF

1,1,1-TRICHLORETHAN E CAN AFFECT STABILIZERS/SHORT SOLVT LIF

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Fire and Explosion Hazard Information
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Flash Point Text: >140F,>60C

Autoignition Temp Text: N/DETR

Lower Limits: 1.0 @212F

Upper Limits: 44.8 @212F

Extinguishing Media: WATERFOG,DRY CHEM,FOAM,CO2.DONT USE DIRECT WATER

STREAM.USE WATERSPRAY TO COOL NEARBY CNTNR/STRUCTURES EXPO TO FIRE.

Fire Fighting Procedures: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING

APPARATUS,OR AIR-SUPPLIED FULLY ENCAPSULATING SUIT.

Unusual Fire/Explosion Hazard: MAY FORM FLAMM VAP-AIR MIX.AVOID ACUMUL OF

H2O-PROD MAY FLOAT ON H2O,MAY REIGN ON SURF OF H2O.EXTI ALL NEARBY IGN

SOURCES.VAP FORM FRM PROD HEAVIER THAN (SUPPL)

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Control Measures
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Respiratory Protection: ATM LEVELS SHOULD BE MAINTAINED BEL EXPO GUIDELINE.WHEN RESP PROT REQUIRED FOR CERTAIN OPERATIONS USE APPROV

AIR-PURI RSP.EMERG/OTHER CONDITIONS WHERE EXPO GUIDEINE GREATLY

EXCEED(CONF,POOR VENTI AREA)USE APPROV +PRESS SCBA.

Ventilation: CNTRL AIRBORNE CONC BEL EXPO GUIDELINE.USE ONLY W/ADEQU

VENTI.LOC EXHA VENTI NECESSARY FOR SOME OPERATIONS.LEHTAL(WHYPR)

Protective Gloves: IMPERV TO MATL,SELECTION DEPEND ON OPERA

Eye Protection: CHEMICAL GOGGLES

Other Protective Equipment: USE PROT CLOTH IMPERV TO MATL.SELECTION OF SPECIFIC ITEMS(GLOVE,BOOT,FULLBODY SUIT)WILL DEPEND ON OPERATION.

Work Hygienic Practices: CLEAN CONTAM WELL BEF REUSE. VENTI:CONC EXIST IN

POOR VENTI AREA.

Supplemental Safety and Health: FIRE/EXPLO:AIR,MAY TRAVEL ALONG SURF TO DISTANT SOURCE OF IGN & FLASHBACK. 1ST AID:BY DR.LAVAGE PERFORM SUGGEST

ENDOTRACHEAL &/OR ESOPHAGEAL CNT5RL.DANGER FRM LUNG ASPIRATION MUST BE

WT AGAINST TOXICITY WHEN CONSIDERING EMPTYING STOMACH. EXPOSURE
MAY INCREASE
MYOCARDIAL IRRITATION. DON'T ADMINISTER SYMPATHOMIMETIC DRUGS. NO SPECIFIC
ANTIDOTE.

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Physical/Chemical Properties

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HCC: N1
B.P. Text: 104F, 40C
M.P./F.P Text: NA
Decomp Text: NP
Vapor Pres: 25-355
Vapor Density: >1
Spec Gravity: 1.3
PH: NP
Viscosity: NP
Evaporation Rate & Reference: UNAVAI
Solubility in Water: SLIGHT @ 25C
Appearance and Odor: COLORLESS LIQUID, IRRITATING ODOR AT HIGH
CONCENTRATIONS
Percent Volatiles by Volume: >85
Corrosion Rate: NP

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: AVOID OPEN FLAMES/WELD ARCS/OTHER HIGH TEMP
SOURCES-INDUCE THERMAL DECOMPOSITION TO IRRITANT/ CORROSION HCL FROM SOLVENT
VAPOR, CL₂, HCL, PHOSGENE.
Materials To Avoid: STRONG BASES: CAUSTIC SODA, CAUSTIC
POTASH, OXIDIZERS, METALLIC AL/ZN POWDERS, AMINES, POSSIBLY
SODIUM, POTASSIUM, MAGNESIUM.
Hazardous Decomposition Products: IN FIRE/HIGH TEMP FORMS CO, CO₂, HCL, VERY
SMALL AMOUNTS OF PHOSGENE & CL₂. SOLVENT DECOMPOSITION WHEN CATALYZED BY
METAL
CHLORIDES (OTHER PRECIPITATES)
Conditions To Avoid Polymerization: NONE NORMALLY REQUIRED.

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 97789
Trans ID NO: 7068
Product ID: BEAD SEALER
MSDS Prepared Date: 10/05/1993
Review Date: 08/04/1998
Article W/O MSDS: N
Multiple KIT Number: 0
Unit Of Issue: NK

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Detail DOT Information
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DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF
TRANSPORTATION

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Detail IMO Information
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IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF
TRANSPORTATION

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Detail IATA Information
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IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF
TRANSPORTATION

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Detail AFI Information
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AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF
TRANSPORTATION

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HAZCOM Label
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Product ID: BEAD SEALER
Cage: 97789
Company Name: BRIDGE PRODUCT INC/CAMEL TIRE CARE PRODUCTS DIV
Street: 500S 45TH E
PO Box: 769

City: MUSKOGEE OK
Zipcode: 74403-5000 US
Health Emergency Phone: 918-687-5427/800-424-9300(CHEMTREC)
Date Of Label Review: 08/04/1998
Label Date: 08/04/1998
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: EYE:PAIN,MOD IRRIT,SLIGHT CORNEAL INJURY.VAP
IRRIT.SKIN:PROL/REP EXPO IRRIT,BURN.DRY/FLAKE SKIN.INTENSE BURN
SENS
THEN COLD,NUMB FEEL.SKIN ABSORP:NOT LIKELY TO RESULT.INCR
BLOOD
CONC/CAUSE FINGER NUMB NESS.INEST:ENTERS LUNG RAPIDLY
ABOSRBED,INJURY TO
OTHER BODY SYST.LG AMTS CAUSE SERIOUS
INJURY,DEATH.INHAL:UNCONSC,DEATH,IRRTI RESP TRACT,INCR IRREG
HEARTBEATS,DEGREASER FLUSH,IMPAIR BLOOD ABILITY TO TRANSP
OXY.1ST AID:EYE:IRRIGATE IMMED W/H2O @LEAST 15MINS.SKIN:WASH IN
H2O/SHOWER.REMOVE CONTAM CLOTH.INGST:DONT INDUCE
VOMIT.CALL DR &/OR
TRANSP TO EMERG FACI IMMED.INHAL:MOVE TO FRESH AIR.NOT BREATH
GIVE
MOUTH-TO-MOTH;DIFFI BREATH GIVE OXY.CALL DR.

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