

CONTEC, INC. -- SWCN0111, PROSAT AND SATWIPES FAMILY OF PRESATURATED WIPERS --  
6850-01-465-1910

===== Product Identification =====

Product ID:SWCN0111, PROSAT AND SATWIPES FAMILY OF PRESATURATED WIPERS

MSDS Date:03/09/2000

FSC:6850

NIIN:01-465-1910

MSDS Number: CKVZS

=== Responsible Party ===

Company Name:CONTEC, INC.

Address:525 LOCUST GROVE RD

City:SPARTANBURG

State:SC

ZIP:29303

Country:US

In

fo Phone Num:864-503-8333

Emergency Phone Num:800-424-9300

Resp. Party Other MSDS Num.:SKYKLEEN 1000

Preparer's Name:NOT PROVIDED

Chemtrec Ind/Phone:(800)424-9300

CAGE:0M3C8

=== Contractor Identification ===

Company Name:CONTEC, INC.

Address:525 LOCUST GROVE RD

Box:City:SPARTANBURG

State:SC

ZIP:29303

Country:US

Phone:864-503-8333

Contract Num:SP0450-01-M-D263

CAGE:0M3C8

Company Name:CONTEC, INC.

Address:525 LOCUST GROVE RD

Box:City:SPARTANBURG

State:SC

ZIP:29303

Country:US

Phone:864-503-8333

Con

tract Num:SP0450-01-M-D936  
CAGE:0M3C8

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Composition/Information on Ingredients  
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Ingred Name:DIMETHYL GLUTARATE  
CAS:1119-40-0  
Minumum % Wt:55.  
Maxumum % Wt:75.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:NOT PROVIDED  
ACGIH TLV:NOT PROVIDED

Ingred Name:DIMETHYL SUCCINATE  
CAS:106-65-0  
RTECS #:WM7675000  
Minumum % Wt:15.  
Maxumum % Wt:35.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:NOT PROVIDED  
ACGIH TLV:NOT PROVIDED

Ingred Name:DIMETHYL ADIPATE  
CAS:627-93-0  
RTECS #:AV1645000  
Minu  
mum % Wt:5.  
Maxumum % Wt:25.  
Other REC Limits:NOT PROVIDED  
OSHA PEL:NOT PROVIDED  
ACGIH TLV:NOT PROVIDED

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 RAT: 500MG/KG-5000MG/KG  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:CONTACT MAY CAUSE EYE IRRITATION. HIGH  
VAPOR CONCENTRATIONS MAY CAUSE IRRITATION OF EYES AND RESPIRATORY  
TRACT.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:CONTACT

MAY CAUSE EYE IRRITATION. HIGH VAPOR  
CONCENTRATIONS MAY CAUSE IRRITATION OF EYES AND RESPIRATORY TRACT.  
Medical Cond Aggravated by Exposure:NOT PROVIDED

===== First Aid Measures =====

First Aid:NEVER GIVE FLUIDS OR INDUCE VOMITING IF PATIENT IS  
UNCONSCIOUS OR IS HAVING CONVULSIONS. GET MEDICAL ASSISTANCE FOR  
ALL CASES OF OVEREXPOSURE. SKIN CONTACT: WASH THOROUGHLY WITH SOAP  
AND WATER. EYE CO NTACT: IMMEDIATELY FLUSH THOROUGHLY WITH WATER

FOR AT LEAST 15 MINUTES. INHALATION: REMOVE TO FRESH AIR; GIVE  
ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. INGESTION: IF  
CONSCIOUS, DRINK 2-4 GLASSE S OF WATER, OBTAIN MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:=102.C, 215.6F

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, "ALCOHOL" FOAM, WATER  
SPRAY TO COOL FIRE-EXPOSED CONTAINERS AND TO DISPERSE VAPORS.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE KNOWN.

===== Accidental Release Measures =====

Spill Release Procedures:SPILLS ARE UNLIKELY WITH PRESATURATED WIPERS,  
BECAUSE THE LIQUID SOLVENT SOLUTION HAS BEEN ABSORBED BY THE WIPER  
FABRIC. IN CASE OF A SPILL, EVACUATE THE AREA OF ALL UNNECESSARY  
PERSONNEL. WEAR SUITAB LE PROTECTIVE EQUIPMENT. ELIMINATE ALL  
SOURCES OF IGNITION. CONTAIN THE SPILL AND ELIMINATE ITS SOURCE, IF  
THIS CAN BE DONE WITHOUT RISK. TAKE  
UP AND CONTAINERIZE FOR PROPER  
DISOSAL.

Neutralizing Agent:NOT PROVIDED

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER CLOSED. STORE IN COOL  
AREA AWAY FROM OXIDIZERS. DO NOT GET IN EYES.

Other Precautions:NOT PROVIDED

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF WORKPLACE EXPOSURE LIMITS ARE EXCEEDED  
(REFERENCE TLV/PEL), A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRA

TOR

IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.

Ventilation:ENGINEERING AND ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE. TRANSFER MATERIAL IN AN APPROVED FUME HOOD WITH ADEQUATE VENTILATION.

Protective Gloves:BUTYL RUBBER, PVC OR EQUIVALENT

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS MUST BE WORN AT ALL TIMES

Other Protective Equipment:EYE WASH AND SAFETY EQUIPMENT SHOULD BE READILY AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. DO NOT TAKE INTERNALLY.

Supplemental Safety and Health

P/N: CONTAINING 100% SKYKLEEN 1000/CANISTER. ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED.

===== Physical/Chemical Properties =====

HCC:V5

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:196-226C

Melt/Freeze Pt:=-40.C, -40.F

Vapor Pres:0.06 @ 20C/68F

Spec Gravity:1.086

pH:

NOT PROVIDED

Viscosity:NOT PROVIDED

Evaporation Rate & Reference:NOT PROVIDED

Solubility in Water:PARTIAL

Appearance and Odor:CLEAR, COLORLESS LIQUID; SWEET ODOR

Percent Volatiles by Volume:100

Corrosion Rate:NOT PROVIDED

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ACIDS, AND ALKALIS.

Stability Condition to Avoid:HEAT, CONTACT WITH IGNITION SOURCES. VAPOR FORMS EXPLOSIVE MIXTURE IN AIR.

Hazardous Decom

position Products:CARBON MONOXIDE, CARBON DIOXIDE, AND  
LOW MOLECULAR WEIGHT HYDROCARBONS.

===== Toxicological Information =====

Toxicological Information:ORAL (RAT) LD50: 500 MG/KG-5000 MG/KG; SKIN  
(RABBIT): LD50: >5000 MG/KG.

===== Ecological Information =====

Ecological:DO NOT ALLOW PRODUCT TO CONTAMINATE PONDS, WATERCOURSES,  
SOILS AND DRAINS. DO NOT DISPOSE OF PRODUCT DOWN THE DRAIN.  
DIMETHYL ESTERS OF SUCCINIC  
, GLUTARIC AND ADIPIC WERE DETERMINED TO  
BE "INHERENTLY BIODEGRADABLE" IN A SEMI-CONTINUOUS ACTIVATED  
SLUDGE (SCAS) TEST FOLLOWING OECD GUIDELINES METHOD 302A. THESE  
MATERIALS WERE ALSO FOUND TO BE "READILY BIODEGRADABLE" IN FIVE-DAY  
BOD TESTS WITH ALL MAT ERIALS HAVING BOD-5/COD RATIOS GREATER THAN  
0.6.

===== Disposal Considerations =====

Waste Disposal Methods:PRODUCT MAY BE DISPOSED THROUGH INCINERATION, IF  
GOVERNMENTAL REGULATIONS PE  
RMIT. ALWAYS CONTACT A LICENSED,  
PERMITTED TREATMENT, STORAGE AND DISPOSAL FACILITY TO ASSURE  
COMPLIANCE WITH ALL LOCAL AND STATE GOVERNMENTAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:THIS PRODUCT IS NOT HAZARDOUS UNDER THE  
APPLICABLE DOT, ICAO/IATA OR IMDG REGULATIONS.

===== Regulatory Information =====

SARA Title III Information:NOT PROVIDED  
Federal Regulatory Information:NOT PROVI  
DED  
State Regulatory Information:NOT PROVIDED

===== Other Information =====

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