

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

Info

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

Contra

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

===== Composition/Information on Ingredients =====

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
Minumum
% Wt:5.
Maxumum % Wt:25.
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

===== Hazards Identification =====

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 MA

Y 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.

Unu

sual 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 RESPIRATOR

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 HAND
LING. 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 Decompos

ition 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, G
LUTARIC 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 PERMI
T. 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 PROVIDED

State Regulatory Information:NOT PROVIDED

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

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