

SEWELL PRODUCTS INC -- WINDSHIELD WASH -- 6850-01-347-0073

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Product Identification
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Product ID:WINDSHIELD WASH

MSDS Date:02/01/1997

FSC:6850

NIIN:01-347-0073

MSDS Number: CGMYT

=== Responsible Party ===

Company Name:SEWELL PRODUCTS INC

Address:27 MILL LANE

City:SALEM

State:VA

ZIP:24153

Country:US

Info Phone Num:703-389-5401

Emergency Phone Num:703-389-5401

CAGE:0NZJ6

=== Contractor Iden

tification ===

Company Name:A-J CHEMICAL & EQUIPMENT

Address:915 PLEASANT ST

Box:City:RICHMOND

State:VA

ZIP:23223

Country:US

Phone:804-737-8707

CAGE:0X818

Company Name:SEWELL PRODUCTS INC

Address:27 MILL LANE

Box:City:SALEM

State:VA

ZIP:24153

Country:US

Phone:703-389-5401

CAGE:0NZJ6

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Composition/Information on Ingredients
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Ingred Name:METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 30-50%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 200 PPM
ACGIH TLV:S,200PPM/250STEL; 96
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 50-70%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LONG TERM EXPOSURE TO METHANOL CAN
RESULT IN HEADACHE, DIZZINESS, NAUSEA, VOMITING, WEAKNESS, VERTIGO,
CHILLS, UNSTEADY GAIT, DERMATITIS, EDEMA OF ARMS, GASTRIC PAIN,
INSOMNIA, BLURRED VISION, CONSTRICTED VISUAL FIELDS, DOUBLE
VISION, BLINDNESS, SHOOTING PAINS IN LOWER EXTREMITIES, MULTIPLE
NEURITIS, SLEEP DISTURBANCES
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:HEADACHE,
DIZZINESS, NAUSEA, VOMITING,
WEAKNESS, VERTIGO, CHILLS, UNSTEADY GAIT, DERMATITIS, EDEMA OF
ARMS, GASTRIC PAIN, INSOMNIA, BLURRED VISION, CONSTRICTED VISUAL
FIELDS, CHANGES IN COLOR PERCEPTION, DOUBLE VISION, BLINDNESS,
SHOOTING PAINS IN LOWER EXTREMITIES, MULTIPLE NEURITIS, SLEEP
DISTURBANCES, DIGESTIVE PROB
Medical Cond Aggravated by Exposure:PERSONS WITH EXISTING SKIN, KIDNEY,
LIVER OR EYE DISORDERS ARE POTENTIALLY AT RISK.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL
ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET
MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, INDUCE VOMITING
IMMEDIATELY, THEN GIVE 2 TABLESPOONS OF BAKING SODA IN A GLASS OF
WATER. GET PHYSICIAN.

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===== Fire Fighting

Measures =====

Flash Point Method:CC

Flash Point:70.0F,21.1C

Lower Limits:7.3 %

Upper Limits:36.5 %

Extinguishing Media:ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER
FOG OR MIST

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED
BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND
CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:MAY BURN WITH INVISIBLE FLAME. WITHDRAW
IMMEDIATELY IN CASE OF RISING SOUND FROM VENT
OR ANY DISCOLORATION
OF TANK; MAY EXPLODE. EVACUATE AREA.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION (FLAME, SPARK
SOURCES, HOT SURFACES). RESTRICT AREA AND MOVE UNPROTECTED
PERSONNEL UPWIND. VENTILATE AREA. CONTAIN AND REMOVE WITH INERT
ABSORBENT AND NON-SPARKING TOOLS .

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handlin

g and Storage Precautions:STORE IN WELL VENTILATED AREAS AWAY
FROM ALL SOURCES OF IGNITION. GROUND AND ELECTRICALLY INTERCONNECT
CONTAINERS FOR STORAGE AND TRANSFER.

Other Precautions:DO NOT INDUCE AN UNCONSCIOUS PERSON TO VOMIT.
METHANOL MAY ENHANCE THE TOXICITY OF CARBON MONOXIDE.

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

Respiratory Protection:DO NOT USE AIR PURIFYING RESPIRATOR. USE
APPROPRIATE NIOSH APPROVED SUPPLIED AIR OR SELF CONTAINED BREATHIN
G
APPARATUS.

Ventilation:LOCAL EXHAUST TO CONTROL BELOW PELS. USE EXPLOSION PROOF
VENTILATION.

Protective Gloves:NATURAL RUBBER OR NEOPRENE

Eye Protection:CHEMICAL GOGGLES, SAFETY GLASSES W/SIDES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE
AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplementa

I Safety and Health

REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

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

HCC:F5

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:0.9363

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:TOTALLY MISCIBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID WITH A SWEET, PUNGENT ODOR

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

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, OPEN FLAMES,
OXIDIZING CONDITIONS

Hazardous Decomposition Products:TOXIC GASES AND VAPORS, CARBON
MONOXIDE, FORMALDEHYDE.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR
LINER IN ACCORDANCE WITH ALL FE
DERAL, STATE AND LOCAL REGULATIONS.
HAZARDOUS WASTE CODE: D 001.

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