

SWELL PRODUCTS INC. -- WINDSHIELD WASH -- 6850-01-368-4799

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Product Identification
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Product ID:WINDSHIELD WASH

MSDS Date:02/01/1997

FSC:6850

NIIN:01-368-4799

MSDS Number: CGLWR

=== Responsible Party ===

Company Name:SWELL PRODUCTS INC.

Address:27 MILL LANE

City:SALEM

State:VA

ZIP:24153

Country:US

Info Phone Num:540-389-5401

Emergency Phone Num:540-389-5401

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 RECOMMENDE

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

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, LIVER, CNS,
RESPIRATORY & GI TRACTS. ACUTE- CAN CAUSE EYE IRRITATION. CAN CAUSE
SKIN DEFATTING & DERMATITIS.
EXCESSIVE INHALATION OR INGESTION CAN
CAUSE CNS EFFECTS, LIVER TOXICITY, BLINDNESS. CHRONIC- MAY CAUSE
DERMATITIS, INSOMNIA, DOUBLE VISION, BLINDNESS, EDEMA OF ARMS,
GASTRIC PAIN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, NAUSEA, SKIN
DRYNESS, TEARING, BLURRED VISION, VOMITING, DRUNKNESS, DERMATITIS,
PAIN
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS, EYE PROBLEMS OR IMPAIRED LIVER, KIDNEY
OR RESPIRATORY
FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH
WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. CALL DOCTOR.
SKIN:WASH WITH SOAP & WATER. INHALED:MOVE TO FRESH AIR. PROVIDE
CPR/OXYGEN IF NEEDED. ORAL:IF CONSCIOUS, INDUCE VOMITING. THEN,
DRINK 2 TABLESPOON OF BAKING SODA IN A GLASS OF WATER. CALL
PHYSICIAN
AT ONCE. NEVER GIVE FLUID/INDUCE VOMITING IF PATIENT IS
UNCONSCIOUS/HAS CONVULSIONS.

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

Flash Point Method:CC
Flash Point:70.0F,21.1C
Lower Limits:7.3
Upper Limits:36.5
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE (CO2), ALCOHOL FOAM
OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH

FULL

FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:VAPOR IS FLAMMABLE AND CAN TRAVEL
CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK.
CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES
OF IGNITION. VENTILATE AREA. CONTAIN AND PICK UP SPILL WITH
NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH, VERM
ICULITE. GROUND

ALL HANDLING EQUIPMENTS. PREVE NT LIQUID FROM ENTERING SEWERS OR
WATERWAYS.

Neutralizing Agent:DILUTE WITH WATER

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

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA, AWAY
FROM IGNITION SOURCES AND STRONG OXIDIZING AGENTS. KEEP CONTAINER
TIGHTLY CLOSED.

Other Precautions:DANGER! TOXIC AND FLAMMABLE. USE UNDER THE HOOD.
AVOID BREATHING VAPORS. DO NOT GET IN EYES, ON SKIN OR ON CLOT
HING.

WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. KEEP
OUT OF REACH OF CHILDREN. DO NOT INGEST.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF TLV IS EXCEEDED OR
FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED AIR-SUPPLIED
RESPIRATOR OR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.
DO NOT WEAR AIR-PURIFY ING RESPIRATOR.

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, E
XPLOSION-PROOF)

VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NITRILE OR RUBBER

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD
BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF
EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

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HCC:F5

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.9363

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR, COLRLESS LIQUID - SWEET, PUNGENT ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, OPEN FLAMES, SPARKS, HOT SURFACES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
FORMALDEHYDE MAY BE FORMED.

===== Disposal

Considerations =====

Waste Disposal Methods:DISCHARGE, TREATMENT OR DISPOSAL IS SUBJECT TO
FEDERAL, STATE OR LOCAL REGULATIONS. REUSING OR INCINERATION IS
RECOMMENDED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE,
FOLLOW LABEL WARNINGS EVEN AFTER CONTAINER IS EMPTIED. HAZARDOUS
WASTE: D001

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