

D B A PRODUCTS CO INC -- AERO-SAN SHOE DEODORIZER 170,190170 -- 6840-01-195-6674
===== Product Identification =====

Product ID:AERO-SAN SHOE DEODORIZER 170,190170

MSDS Date:06/17/1997

FSC:6840

NIIN:01-195-6674

MSDS Number: CCLYF

=== Responsible Party ===

Company Name:D B A PRODUCTS CO INC

Address:22 SKOKIE HIGHWAY

City:LAKE BLUFF

State:IL

ZIP:60044-1711

Country:US

Info Phone Num:847-234-8100

Emer

gency Phone Num:847-234-8100/800-255-3924(CHEM-TEL)

CAGE:23693

=== Contractor Identification ===

Company Name:D B A PRODUCTS CO INC

Address:22 SKOKIE HIGHWAY

Box:City:LAKE BLUFF

State:IL

ZIP:60044-1711

Country:US

Phone:312-234-8100

CAGE:23693

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: >70%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9596

Ingred Name:LPG (LIQU

EFIED PETROLEUM GAS)

CAS:68476-85-7

RTECS #:SE7545000

Fraction by Wt: 20 - 30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9596

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, CNS,

RESPIRATORY AND GASTROINTESTINAL TRACTS. ACUTE-
INHALATION MAY

CAUSE BURNING SENSATION. EYE CONTACT MAY CAUSE IRRITATION. SKIN
CONTACT SHOWS NO ADVERSE EFFECTS. SWALLOWING MAY CAUSE DIZZINESS,
FAINTNESS AND LACK OF COORDINATION. CHRONIC- ORAL EXPOSURE MAY
CAUSE LIVER INJURY WITH FIBROSIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, HEADACHE, DIFFICULTY IN BREATHING,
NAUSEA, VOMITING, DEFATTING, DIZZINESS, LOSS OF COORDINATION,
FATIGUE, CONFUSION, BLURRED VISION, TEARING

Medical Cond Aggrava

ted by Exposure:INDIVIDUALS WITH PRE-EXISTING

DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, LIVER, CNS MAY HAVE
INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH
WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. CALL PHYSICIAN.

SKIN:FLUSH WITH WATER. INHALED:MOVE TO FRESH AIR. PROVIDE
CPR/OXYGEN IF NEEDED. ORAL:IF CONSCIOUS, DR

INK TWO GLASSES OF WATER

& INDUCE VOMITING. CALL A PHYSICIAN/POISON CONTROL CENTER
IMMEDIATELY. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS
UNCONSCIOUS OR HAS CONVULSIONS.

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

Flash Point:FLAMMABLE AEROSOL

Lower Limits:1.8%

Upper Limits:9.2%

Extinguishing Media:USE CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL. WATER
SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:WEAR FULL PROTECTIVE

E CLOTHING AND

NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:SPRAY CANS UNDER PRESSURE. EXTREMELY FLAMMABLE. EXPLOSION HAZARD EXISTS WHEN SPRAY CANS HEATED. DO NOT ENTER SPRAY CAN STORAGE AREA IF FIRE PRESENT.

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

Spill Release Procedures:VENTILATE AREA. REMOVE IGNITION SOURCES. LEAKING CONTAINERS SHOULD BE PLACED OUTDOORS, IN AN OPEN CONTAINER, AWAY FROM SOURCES OF IGNITION.

ALLOW PRESSURE TO DISSIPATE. ABSORB LIQUID WITH NON-FLAMMABLE ABSORBENT AND PLACE IN CONTAINER FOR DISPOSAL.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE SPRAY CANS IN COOL, WELL VENTILATED AREAS AWAY FROM SOURCES OF IGNITION, INCOMPATIBLES & SUNLIGHT. DO NOT STORE ABOVE 120F.

Other Precautions:"EMPTY" CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. FOLLOW ALL LABEL INSTRUCTIONS.

AVOID REPEATED/PROLONGED SKIN CONTACT. KEEP OUT OF REACH OF CHILDREN. DO NOT BREATHE VAPORS. DO NOT SPRAY TOWARD FACE/HOT SURFACES. WASH AFTER HANDLING.

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

Respiratory Protection:IF TLV IS EXCEEDED, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:BUTYL IF SKIN CONTACT IS POSSIBLE

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWERS SHOULD BE AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Supplemental Safety and Health
EXTREMELY FLAMMABLE

BLE. CONTENTS UNDER PRESSURE. CONTAINS FLAMMABLE GAS
SUCH AS PROPANE AND FLAMMABLE LIQUID. DO NOT USE IN CONFINED AREA
OR AREA WITH LITTLE AIR MOVEMENT. EMPLOY MEANS TO PREVENT VAPOR B
UILDUP.

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

HCC:V3

NRC/State Lic Num:NOT RELEVANT

Spec Gravity: