

NORTH SAFETY PRODUCTS -- 7002, RESPIRATOR SEAL CHECK AMPOULE -- 6810-01-115-7792

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Product Identification
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Product ID:7002, RESPIRATOR SEAL CHECK AMPOULE

MSDS Date:03/13/1998

FSC:6810

NIIN:01-115-7792

Status Code:A

MSDS Number: CKWHB

=== Responsible Party ===

Company Name:NORTH SAFETY PRODUCTS

Address:2000 PLAINFIELD PIKE

City:CRANSTON

State:RI

ZIP:02921-7527

Country:US

Info Phone Num:40

1-275-2533 OR 401-943-4400

Emergency Phone Num:800-424-9300

Resp. Party Other MSDS Num.:MSDS7002

Preparer's Name:W. NEWCOMB

Chemtec Ind/Phone:(800)424-9300

CAGE:0VTP4

=== Contractor Identification ===

Company Name:NORTH SAFETY EQUIPMENT DIV SEIBE NORTH INC

Address:2000 PLAINFIELD PIKE

Box:City:CRANSTON

State:RI

ZIP:02920

Country:US

Phone:401-943-4400

Contract Num:SP0450-01-M-D395

CAGE:79250

Company Name:NORTH SAFETY PRODUCTS

Address:2000 PLAINFIELD PIKE

Box:City:CRANSTON

State:RI

ZIP:02921-7527

Country:US
Phone:401-275-2533 OR 401-943-4400
CAGE:0VTP4

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Composition/Information on Ingredients
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Ingred Name:ISOAMYL ACETATE (SARA III)
CAS:123-92-2
RTECS #:NS9800000
> Wt:99.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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LD50 LC50 Mixture:LD50 ORAL RAT: 16600 MG/KG.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:Y
ES
Health Hazards Acute and Chronic:ORGANS AFFECTED: EYES, SKIN,
RESPIRATORY SYSTEM, CENTRAL NERVOUS SYSTEM. HUMAN DATA: EXPOSURE TO
1000 PPM FOR 30 MINUTES RESULTED IN IRRITATION, DYSPNEA, FATIGUE
AND INCREASED PULSE. IT IS CONSIDERED DANGEROUS TO LIFE AFTER 5
HOURS EXPOSURE TO 10000 PPM.
Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER
Effects of Overexposure:IRRITATION, DYSPNEA, FATIGUE, INCREASED PULSE.
Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY M
ANUFACTURER.

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First Aid Measures
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES, OCCASIONALLY LIFTING
UPPER AND LOWER EYELIDS. GET MEDICAL ATTENTION IMMEDIATELY. CONTACT
LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS CHEMICAL. SKIN:
FLUSH C ONTAMINATED SKIN WITH WATER PROMPTLY. REMOVE CLOTHING &
FLUSH WITH WATER PROMPTLY. IF IRRITATION PERSISTS, GET MEDICAL
ATTENTION. INHALATION: MOVE TO UNCONTAMINATED AIR. IF BREATHING

STOPPED, GIVE MOUTH-TO-MOUTH RESUSCITATION. KEEP AFFECTED PERSON WARM & AT REST. GET IMMEDIATE MEDICAL ATTENTION. INGESTION: IF VICTIM CONSCIOUS & ALERT, GIVE 2-4 CUPS MILK OR WATER. GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING!

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

Flash Point: 25.C, 77.F
Autoignition Temp: 379.C, 714.2F
Lower Limits: 1
Upper Limits: 7.5
Extinguishing Media: WATER SPRAY, DRY CHEMICAL OR CARBON DIOXIDE.
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard: CLASS 1C LIQUID. NFPA RATING: HEALTH-1, FLAMMABILITY-3, REACTIVITY-0.

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

Spill Release Procedures: ELIMINATE SOURCES OF IGNITION SOURCES. SOAK UP IN ABSORBENT MATERIAL AND PLACE IN DOT-APPROVED WASTE CONTAINERS.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: GLASS VIALS ARE FRAGILE HANDLE WITH CARE. STORAGE: KEEP AWAY FROM HEAT, SPARKS AND FLAME. STACK TO PREVENT CRUSHING.
Other Precautions: NO DATA PROVIDED BY MANUFACTURER.

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

Respiratory Protection: WEAR NIOSH APPROVED ORGANIC VAPOR RESPIRATOR, NORTH MODEL 3001, 5501, 7601, OR 7701; OR EQUIVALENT.
Ventilation: NO DATA PROVIDED BY MANUFACTURER.
Protective Gloves: WEAR BUTYL OR SILVER SHIELD GLOVES WHEN HANDLING THE LIQUID.
Eye Protection: WEAR FACESHIELD AND/OR GOGGLES OR FULL FACEPIECE RESPIRATOR
Other Protective Equipment: NO DATA PROVIDED BY MANUFACTURER.
Work Hygienic Practices: NO DATA PROVIDED BY MANUFACTURER.
Supplemental Safety and Health
NO DATA PROVIDED BY MANUFACTURER.

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

HCC: F3
Boiling Pt: 142.C, 287.6F
Melt/Freeze Pt: -78.C, -108.4F
Vapor Pres: 4 MM HG AT 20C
Vapor Density: 4.5
Spec

Gravity:0.87

Evaporation Rate & Reference:NO DATA PROVIDED

Solubility in Water:SLIGHT (0.3%)

Appearance and Odor:COLORLESS LIQUID IN GLASS VIALS; BANANA-LIKE ODOR.

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

Stability Indicator/Materials to Avoid:YES

ACIDS, ALKALIS, OXIDIZING OR REDUCING MATERIALS AND WATER.

Stability Condition to Avoid:NO DATA PROVIDED BY MANUFACTURER.

Hazardous Decomposition Products:MAY LIBERATE CARBON MONOXIDE OR CARBON DIOXIDE.

Conditions

to Avoid Polymerization:WILL NOT OCCUR.

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

Toxicological Information:HUMAN DATA: EXPOSURE TO 1,000 PPM FOR 30 MINUTES RESULTED IN IRRITATION, DYSPNEA, FATIGUE AND INCREASED PULSE. IT IS CONSIDERED DANGEROUS TO LIFE AFTER 5 HOURS EXPOSURE TO 10,000 PPM. LCLO: 6470 PPM (CAT); LD50: 7,422 MG/KG (RABBIT); 16,600 MG/KG, ORAL, RAT.

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

Ecological:NO DATA AVAILABLE.

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

Waste Disposal Methods:WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE & LOCAL ENVIRONMENTAL CONTROL REGULATIONS. RCRA HAZARD CLASS: NOT LISTED.

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

Transport Information:US DOT: SHIPPING NAME: AMYL ACETATES. HAZARD CLASS: 3. UN NUMBER: 1104. PACKING GROUP: III. IMO: SHIPPING NAME: AMYL ACETATES. HAZARD CLASS: 3.3. UN NUMBER: 1104. PACKING GROUP: III. IATA: SHIPPING NAME: AMYL ACETATES. HAZARD CLASS: 3. UN NUMBER: 1104. PACKING GROUP: III. RID/ADR: SHIPPING NAME: AMYL ACETATES. DANGEROUS GOODS CODE: 3 (31C) UN NUMBER: 1104. CANADIAN CDG: SHIPPING NAME: AMYL ACETATE S. HAZARD CLASS: 3 (9.2). UN NUMBER: 1104. OTHER INFORMATION: FLASHPOINT 25C.

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

SARA Title III Information:SECTION 302 (RQ): FINAL RQ=5,000 LBS (2270 KG). SE

SECTION 302 (TPQ): NONE OF THE CHEMICALS IN THIS PRODUCT HAVE
A TPQ. SARA CODES: CAS# 123-92-2: ACUTE, FLAMMABLE. SECTION 313: NO
CHEMICALS ARE REPORTABLE UNDER SECTION 313.

Federal Regulatory Information:TSCA: CAS# 123-92-2 IS LISTED ON THE TSCA
INVENTORY.HEALTH & SAFETY REPORTING LIST-CAS# 123-92-2:EFFECTIVE
DATE JANUARY 26, 1994;SUNSET DATE:JANUARY 26, 2004.CHEMICAL TEST
RULES/SECTION 12B/SIGNIFICANT NEW USE RULE:NONE OF THE CHEMICALS
IN THIS MATERIAL ARE LISTED UNDER C

CHEMICAL TEST RULE/TSCA SECTION

12B OR HAVE A SNUR UNDER TSCA.CLEAN AIR ACT:THIS PRODUCT DOES NOT
CONTAIN ANY HAZARDOUS AIR POLLUTANTS.THIS PRODUCT DOES NOT CONTAIN
ANY CLASS 1 OR CLASS 2 OZONE DEPLETORS.CLEAN WATER ACT: CAS# 123-9
2-2 IS LISTED AS A HAZARDOUS SUBSTANCE UNDER THE CWA.NONE OF THE
CHEMICALS ARE LISTED AS PRIORITY POLLUTANTS/TOXIC POLLUTANTS UNDER
THE CWA

State Regulatory Information:ISOAMYL ACETATE, 99% CAN BE FOUND IN THE
FOLLOWING STATE RIGHT-TO-KNOW L

ISTS: CALIFORNIA, FLORIDA,

PENNSYLVANIA, MINNESOTA & MASSACHUSETTS. CALIFORNIA NO SIGNIFICANT
RISK LEVEL: NONE OF THE CHEMICALS IN THIS PRODUCT ARE LISTED.

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

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This information is formulated for use by elements of the Department
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