

# AROMATIC AMMONIA INHALANT,017113-002

[Product and Company Identification](#)  
[Composition/Information on Ingredients](#)  
[Hazards Identification](#)  
[First Aid Measures](#)  
[Fire Fighting Measures](#)  
[Accidental Release Measures](#)  
[Handling and Storage](#)  
[Exposure Controls/Personal Protection](#)

[Physical and Chemical Properties](#)  
[Stability and Reactivity](#)  
[Toxicological Information](#)  
[Ecological Information](#)  
[Disposal Considerations](#)  
[Transport Information](#)  
[Regulatory Information](#)  
[Other Information / Hazmat Info / Hazcom Label](#)

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## MSDS Safety Information

[TOP](#)

**FSC:** 6505   **NIIN:** 00-  
                  106-  
                  0875

**MSDS** 04/09/1991   **MSDS** BJRKK  
**Date:**                   **Num:**

**Submitter:** D DG

**Tech** 01/14/1994   **Status** C  
**Review:**                   **CD:**

**Product** AROMATIC AMMONIA  
**ID:** INHALANT,017113-002

**MFN:** 01

**Article:** N

**Kit** N  
**Part:**

**Responsible Party**      **Cage:** 4U118

**Name:** NEWTON INDUSTRIES INC

**Address:** 1 HICKS AVE

**City:** NEWTON      **State:** NJ      **Zip:** 07860

**Country:** US

**Info Phone** 201-383-2332  
**Number:**

**Emergency Phone** 201-383-2332

**Number:****Preparer's Name:** N/P**Proprietary Ind:** N**Published:** Y**Review Ind:** Y**Special Project CD:** N[Contractor Summary](#)[TOP](#)**Cage:** 4Z059 **Name:** METROPOLITAN EMPLOYMENT & REHABILITATION SERVICE**Address:** 2545 S HANLEY RD**City:** ST LOUIS**State:** MO**Zip:** 63144-  
2503**Country:** US**Phone:** UNKNOWN**Cage:** 4U118 **Name:** NEWTON INDUSTRIES**Address:** 1 HICKS AVE**City:** NEWTON**State:** NJ**Zip:** 07860-  
2605**Country:** US**Phone:** 201-383-2332**= Item Description Information =**[TOP](#)**Item Manager:** S9M**Item Name:** AMMONIA INHALANT SOLUTION,AROMATIC**Specification:** U-A-500**Type/Grade/Class:** UNKNOWN**Number:****Unit of Issue:** PG**Quantitative Expression:****NK****UI Container:** 10 X 0.33 ML**Type of Container:** AMPULES/PACK.**Qty:**[Ingredients](#)[TOP](#)**Cas:** 1336-21-6**Code:** M**RTECS:** BQ9625000 **Code:** M

#:

**Name:AMMONIUM HYDROXIDE (SARA III)****% Text:** 15 - 22**Environmental****Wt:****Other REC** N/K  
**Limits:**OSHA NOT  
PEL: ESTABLISHED.**Code:** MOSHA  
STEL:**Code:**ACGIH NOT  
TLV: ESTABLISHED.**Code:** MACGIH N/P  
STEL:**Code:**EPA Rpt 1000 LBS  
Qty:**DOT** 1000 LBS  
Rpt  
Qty:**Ozone Depleting Chemical:N****Cas:** 64-17-5**Code:** M**RTECS** KQ6300000**Code:**  
#:**Name:ETHYL ALCOHOL (ETHANOL)****% Text:** 35 - 40**Environmental****Wt:****Other REC** N/K  
**Limits:**OSHA 1000 PPM  
PEL:**Code:** MOSHA  
STEL:**Code:**ACGIH 1000 PPM; 9192  
TLV:**Code:** MACGIH N/P  
STEL:**Code:**EPA Rpt  
Qty:**DOT**  
Rpt  
Qty:**Ozone Depleting Chemical:N****Cas:** 506-87-6**Code:** M**RTECS** BP1925000**Code:**  
#:

**Name:AMMONIUM CARBONATE (SARA III)****% Text:** 3 - 4**Environmental****Wt:****Other REC** NONE**Limits:** RECOMMENDEDOSHA NOT  
PEL: ESTABLISHED**Code:** MOSHA  
STEL:**Code:**ACGIH NOT  
TLV: ESTABLISHED**Code:** MACGIH N/P  
STEL:**Code:**EPA Rpt 5000 LBS  
Qty:DOT 5000 LBS  
Rpt  
Qty:**Ozone Depleting Chemical:N****Cas:** 7732-18-5**Code:** M**RTECS** ZC0110000**Code:**  
**#:****Name:WATER****% Text:** 30 - 47**Environmental****Wt:****Other REC** NONE**Limits:** RECOMMENDEDOSHA NOT  
PEL: ESTABLISHED**Code:** MOSHA  
STEL:**Code:**ACGIH NOT  
TLV: ESTABLISHED**Code:** MACGIH N/P  
STEL:**Code:**EPA Rpt  
Qty:DOT  
Rpt  
Qty:**Ozone Depleting Chemical:N****Cas:****Code:** X**RTECS** 1000976AO**Code:**  
**#:**

**Name:AROMATIC OILS****% Text:<1****Environmental****Wt:****Other REC**NONE**Limits:**RECOMMENDEDOSHA NOT  
PEL: ESTABLISHED**Code:**MOSHA  
STEL:**Code:**ACGIH NOT  
TLV: ESTABLISHED**Code:**MACGIH N/P  
STEL:**Code:**EPA Rpt  
Qty:DOT  
Rpt  
Qty:**Ozone Depleting Chemical:****Health Hazards Data**[TOP](#)**LD50 LC50 Mixture**UNKNOWN**Route Of Entry Inds -**YES  
**Inhalation:****Skin:**NO    **Ingestion:**YES**Carcinogenicity Inds -**NO  
**NTP:****IARC:**NO**OSHA:**NO**Health Hazards Acute And Chronic**ACUTE- IRRITATING TO EYES AND MUCOUS MEMBRANES.  
CAN IRRITATE GASTROINTESTINAL TRACT IF INGESTED.**Explanation Of Carcinogenicity**

NOT RELEVANT

**Signs And Symptions Of Overexposure**EYES, SKIN, RESPIRATORY AND GASTROINTESTINAL  
TRACTS IRRITATION**Medical Cond Aggravated By Exposure**HIGH BLOOD PRESSURE, STROKE, DIABETES AND  
CARDIOVASCULAR DISEASES**First Aid Information**[TOP](#)

GET MEDICAL ATTENTION. EYE/SKIN:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN.  
INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. ORAL:CALL A PHYSICIAN.

### Spill Release Procedures

[TOP](#)

VENTILATE AREA. ALLOW TO EVAPORATE.

### Neutralizing Agent

WEAK ACID

### Waste Disposal Methods

[TOP](#)

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

### Handling and Storage Precautions

[TOP](#)

NO SPECIAL REQUIREMENTS.

### Other Precautions

AVOID BREAKING AMPULES

### Fire and Explosion Hazard Information

[TOP](#)

#### Flash Point OC

Method:

Flash Point:

Flash Point Text: 87.0F,30.6C

#### Autoignition

Temp:

Autoignition N/K

Temp Text:

Lower Limits: N/K

Upper Limits: N/K

### Extinguishing Media

CO<sub>2</sub>, WATER

### Fire Fighting Procedures

WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

**Unusual Fire/Explosion Hazard**

NOT RELEVANT

**Control Measures**[TOP](#)**Respiratory Protection**

NONE NORMALLY REQUIRED. IF VAPOR CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS.

**Ventilation**

ADEQUATE

**Protective Gloves**

NONE NORMALLY REQUIRED.

**Eye Protection**

SPLASH GOGGLE RECOMMENDED

**Other Protective Equipment**

EYE WASH STATION

**Work Hygienic Practices**

OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

**Supplemental Safety and Health**

N/P

**Physical/Chemical Properties**[TOP](#)**HCC:**F6**NRC/State** NOT RELEVANT  
**LIC No:****Net Prop WT For** N/R**Ammo:****Boiling Point:****B.P. Text:** UNKNOWN**Melt/Freeze Pt:****M.P/F.P** UNKNOWN**Text:****Decomp Temp:****Decomp** UNKNOWN**Text:**

**Vapor Pres:** 570 @  
68F                   **Vapor 0.6  
Density:**

**Volatile Org Content  
%:**                   **Spec Gravity:** 0.893

**VOC Pounds/Gallon:**                   **PH:** N/K  
**VOC Grams/Liter:**                   **Viscosity:** N/P

**Evaporation Rate &** <1 (ETHER = 1)

**Reference:**

**Solubility in Water:** COMPLETE

**Appearance and Odor:** PINK LIQUID - AMMONIACAL ODOR

**Percent Volatiles by Volume:** N/K

**Corrosion Rate:** UNKNOWN

Reactivity Data

[TOP](#)

**Stability Indicator:** YES

**Stability Condition To** EXCESSIVE HEAT

**Avoid:**

**Materials To Avoid:** STRONG ACIDS

**Hazardous** CARBON MONOXIDE, CARBON

**Decomposition Products:** DIOXIDE AND NITROGEN  
OXIDES MAY BE FORMED.

**Hazardous** NO

**Polymerization Indicator:**

**Conditions To Avoid** NOT RELEVANT

**Polymerization:**

Toxicological Information

[TOP](#)

**Toxicological** N/P  
**Information:**

Ecological Information

[TOP](#)

**Ecological:** N/P

MSDS Transport Information

[TOP](#)

**Transport**N/P  
**Information:**[Regulatory Information](#)[TOP](#)**Sara Title III**N/P  
**Information:****Federal Regulatory**N/P  
**Information:****State Regulatory**N/P  
**Information:**[Other Information](#)[TOP](#)**Other**N/P  
**Information:**[HMIS Transportation Information](#)[TOP](#)**Responsible Party**4U118  
**Cage:****Trans ID NO:**47680**MSDS Prepared**04/09/1991  
**Date:****Review**01/14/1994  
**Date:****MFN:**1**Submitter:**D DG**Status**C  
**CD:****Article W/O MSDS:**N**Tech Entry NOS Shipping**  
**Nm:****Radioactivity:****Form:****Net Explosive**  
**Weight:****Coast Guard AMMO**  
**Code:****Magnetism:**N/P**Net Unit Weight:**0.07  
LB**AF MMAAC Code:**

**DOD Exemption  
NUM:**

**Multiple KIT  
Number:**

**Kit Part IND:**N

**Limited Quantity IND:**

**Kit IND:**N

**Review IND:**Y

**Unit Of Issue:**PG

**Container QTY:**10 X  
0.33 ML

**Type Of Container:**AMPULES/PACK.

**Additional Data:**EXEMPTION: 99 CFR 173.4

**Detail DOT Information**

[TOP](#)

**DOT PSN Code:**ZZZ

**Symbols:**N/R

**DOT Proper**NOT REGULATED BY THIS MODE OF  
**Shipping Name:**TRANSPORTATION

**DOT PSN Modifier:**

**Hazard Class:**N/R

**UN ID**N/R  
**Num:**

**DOT Packaging**N/R  
**Group:**

**Label:**N/R

**Special Provision:**N/R

**Packaging Exception:**N/R

**Non Bulk Pack:**N/R

**Bulk Pack:**N/R

**Max Qty Pass:**N/R

**Max Qty**N/R

**Cargo:**

**Vessel Stow Req:**N/R

**Water/Ship/Other**N/R

**Req:**

**Detail IMO Information**

[TOP](#)

**IMO PSN Code:**ZZZ

**IMO Proper**NOT REGULATED FOR THIS MODE OF

**Shipping Name:** TRANSPORTATION

**IMO PSN Modifier:**

**IMDG Page Number:** N/R

**UN Hazard Class:** N/R

**UN Number:** N/R

**IMO Packaging**

**Group:**

**Subsidiary Risk**

N/R  
**Label:**

**EMS Number:** N/R

**MED First Aid Guide**

N/R  
**NUM:**

[Detail IATA Information](#)

[TOP](#)

**IATA PSN Code:** ZZZ

**IATA UN ID**

N/R  
**NUM:**

**IATA Proper Shipping** NOT REGULATED BY THIS MODE OF  
**Name:** TRANSPORTATION

**IATA PSN Modifier:**

**IATA UN Class:** N/R

**Subsidiary**

N/R  
**Risk Class:**

**IATA Label:** N/R

**UN Packing Group:** N/R

**Packing Note**

N/R  
**Passenger:**

**Max Quant Pass:** N/R

**Max Quant**

N/R  
**Cargo:**

**Packaging Note Cargo:** N/R

**Exceptions:**

[TOP](#)

[Detail AFI Information](#)

**AFI PSN Code:** ZZZ

**AFI Symbols:**

**AFI Proper Shipping** NOT REGULATED BY THIS MODE OF  
**Name:** TRANSPORTATION

**AFI PSN Modifier:**

**AFI Hazard Class:** N/R

**AFI UN ID**

N/R  
**NUM:**

**AFI Packing Group:** N/R

**AFI Label:** N/R**Special Provisions:** N/A**Back Pack Reference:** N/A**HMIS HAZCOM Label**[\*\*TOP\*\*](#)**Product ID: AROMATIC AMMONIA INHALANT,017113-002****Cage:** 4U118      **Assigned IND:** N**Company** NEWTON INDUSTRIES**Name:****Street:** 1 HICKS AVE**PO Box:****City:** NEWTON**State:** NJ**Zipcode:** 07860-2605**Country:** US**Health Emergency Phone:** 201-383-2332**Label Required** Y**IND:****Status Code:** C**Date Of Label** 01/14/1994**Review:****MFG Label NO:** NOT

RELEVANT

**Label Date:** 01/14/1994**Year Procured:** N/K**Origination** F**Code:****Eye Protection** YES**IND:****Chronic Hazard** N/P**IND:****Skin Protection** YES**IND:****Signal Word:** WARNING**Respiratory** N/P**Protection IND:****Health** Slight**Hazard:****Contact** Slight**Hazard:****Fire Hazard:** Moderate**Reactivity** None**Hazard:**

### Hazard And Precautions

ACUTE- IRRITATING TO EYES AND MUCOUS MEMBRANES. CAN IRRITATE GASTROINTESTINAL TRACT IF INGESTED. IN CASE OF SPILL: VENTILATE AREA. ALLOW TO EVAPORATE. FIRST AID- GET MEDICAL ATTENTION. EYE/SKIN: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. INHALED: REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. ORAL: CALL A PHYSICIAN.

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