

SAFETY DATA SHEET

1. Identification

| Product identifier | Phenylmercuric oleate Solution | | |
|----------------------------------|--------------------------------|-----------------|--|
| Other means of identification | | | |
| Item | S-13030A1 | | |
| Recommended use | For Laboratory Use Only | | |
| Recommended restrictions | None known. | | |
| Manufacturer/Importer/Supplier/I | Distributor information | | |
| Manufacturer | | | |
| Company name | Chem Service, Inc. | | |
| Address | 660 Tower Lane | | |
| | West Chester, PA 19380 | | |
| | United States | | |
| Telephone | Toll Free | 800-452-9994 | |
| | Direct | 610-692-3026 | |
| Website | www.chemservice.com | | |
| E-mail | info@chemservice.com | | |
| Emergency phone number | Chemtrec US | 800-424-9300 | |
| | Chemtrec outside US | +1 703-527-3887 | |
| 2. Hazard(s) identification | | | |

Physical hazards Flammable liquids Category 2 Health hazards Acute toxicity, oral Category 3 Acute toxicity, dermal Category 3 Acute toxicity, inhalation Category 4 Serious eye damage/eye irritation Category 2A **Environmental hazards** Not classified. **OSHA** defined hazards Not classified.

Label elements



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Signal word
                                    Danger
    Hazard statement
                                    Highly flammable liquid and vapor. Toxic if swallowed. Toxic in contact with skin. Causes serious
                                    eye irritation. Harmful if inhaled.
    Precautionary statement
         Prevention
                                    Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use only outdoors or in a
                                    well-ventilated area. Keep container tightly closed. Ground/bond container and receiving
                                    equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking
                                    tools. Take precautionary measures against static discharge. Avoid breathing vapors. Wash
                                    thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective
                                    gloves/protective clothing. Wear protective gloves/eye protection/face protection.
         Response
                                    If swallowed: Immediately call a poison center/doctor. If on skin (or hair): Take off immediately all
                                    contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and
                                    keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes.
                                    Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if
                                    you feel unwell. Specific treatment (see this label). Rinse mouth. If eye irritation persists: Get
                                    medical advice/attention. Take off immediately all contaminated clothing and wash it before reuse.
                                    In case of fire: Use appropriate media to extinguish.
         Storage
                                    Store in a well-ventilated place. Keep cool. Store locked up.
         Disposal
                                    Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise
                                    Static accumulating flammable liquid can become electrostatically charged even in bonded and
classified (HNOC)
                                    grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.
Supplemental information
                                    Not applicable.
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3. Composition/information on ingredients

Mixtures

| Chemical name | Common name and synonyms | CAS number | % |
|----------------------------------|--------------------------|------------|------|
| Acetonitrile | | 75-05-8 | >99 |
| Phenylmercuric oleate(Technical) | | 104-60-9 | 0.01 |

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a POISON CENTER or doctor/physician if you feel unwell. Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a POISON Skin contact CENTER or doctor/physician if you feel unwell. Get medical attention if irritation develops and persists. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting without Ingestion advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Most important symptoms/effects, acute and delayed Indication of immediate Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water medical attention and special immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. In case of shortness of breath, give treatment needed oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed. Take off immediately all contaminated clothing. In the case of accident or if you feel unwell, seek General information medical advice immediately (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse. 5. Fire-fighting measures Alcohol resistant foam. Water fog. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, Suitable extinguishing media sand or earth may be used for small fires only. Unsuitable extinguishing Do not use water jet as an extinguisher, as this will spread the fire. media Specific hazards arising from Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become the chemical electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. This liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases

hazardous to health may be formed.Special protective equipment
and precautions for firefightersSelf-contained breathing apparatus and full protective clothing must be worn in case of fire.Fire-fighting
equipment/instructionsIn case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do
so without risk.Specific methodsUse standard firefighting procedures and consider the hazards of other involved materials.General fire hazardsHighly flammable liquid and vapor.

6. Accidental release measures

| Personal precautions, protective equipment and emergency procedures | Immediately evacuate personnel to safe areas. Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors. Fully encapsulating, vapor protective clothing should be worn for spills and leaks with no fire. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS. |
|---|--|
|---|--|

| Methods and materials for containment and cleaning up | Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Keep combustibles (wood, paper, oil, etc.) away from spilled material. |
|---|---|
| | Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. |
| | Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. |
| | Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. |
| Environmental precautions | Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination. |
| 7. Handling and storage | |
| Precautions for safe handling | Vapors may form explosive mixtures with air. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not taste or swallow. Avoid breathing vapor. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Avoid contact with clothing. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. |
| | For additional information on equipment bonding and grounding, refer to the Canadian Electrical Code in Canada, (CSA C22.1), or the American Petroleum Institute (API) Recommended Practice 2003, "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" or National Fire Protection Association (NFPA) 77, "Recommended Practice on Static Electricity" or National Fire Protection Association (NFPA) 70, "National Electrical Code". |
| Conditions for safe storage, including any incompatibilities | Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Avoid spark promoters. Eliminate sources of ignition. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in original tightly closed container. Store in a cool, dry place out of direct sunlight. Store in a well-ventilated place. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS). Keep in an area equipped with sprinklers. |

8. Exposure controls/personal protection

Occupational exposure limits US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) Value Components Туре Acetonitrile (CAS 75-05-8) PEL 70 mg/m3 40 ppm **US. ACGIH Threshold Limit Values** Components Туре Value Acetonitrile (CAS 75-05-8) TWA 20 ppm Phenylmercuric TWA 0.1 mg/m3 oleate(Technical) (CAS 104-6Ò-9) **US. NIOSH: Pocket Guide to Chemical Hazards** Form Components Value Туре Acetonitrile (CAS 75-05-8) TWA 34 mg/m3 20 ppm Phenylmercuric Ceiling 0.1 ppm Vapor. oleate(Technical) (CAS 104-60-9)

| Biological limit values ACGIH Biological Exposure | Indices | | | | |
|--|--|--|-------------------------------------|---|---|
| . . | /alue | Determi | nant | Specimen | Sampling Time |
| Phenylmercuric 2 oleate(Technical) (CAS 104-60-9) | 20 µg/g | Total ino mercury | 0 | Creatinine in urine | * |
| * - For sampling details, pleas | se see the source docu | iment. | | | |
| Exposure guidelines | | | | | |
| US - California OELs: Skin | designation | | | | |
| Acetonitrile (CAS 75-05- Phenylmercuric oleate(T US - Minnesota Haz Subs: \$ | echnical) (CAS 104-60 | | | absorbed throug absorbed throug | |
| Acetonitrile (CAS 75-05- US ACGIH Threshold Limit | , | tion | Skin de | signation applies | 3. |
| Acetonitrile (CAS 75-05- Phenylmercuric oleate(T US NIOSH Pocket Guide to | echnical) (CAS 104-60 | | Can be | absorbed throug absorbed throug | |
| Phenylmercuric oleate(T | echnical) (CAS 104-60 | -9) | Can be | absorbed throug | gh the skin. |
| Appropriate engineering controls | changes per hour) s applicable, use proc maintain airborne lev | hould be u ess enclos vels below | used. Ver sures, loc / recomm | ntilation rates she al exhaust venti ended exposure | Good general ventilation (typically 10 air buld be matched to conditions. If lation, or other engineering controls to limits. If exposure limits have not been evel. Provide eyewash station. |
| Individual protection measures | , such as personal pro | otective e | quipmer | nt | |
| Eye/face protection | Wear eye/face prote | ection. Wea | ar safety | glasses with side | e shields (or goggles). |
| Skin protection Hand protection | Wear protective glov | /es. | | | |
| Other | Wear appropriate ch | nemical res | sistant clo | othing. | |
| Respiratory protection | | able) or to | an accep | table level (in co | trations below recommended exposure ountries where exposure limits have not n. |
| Thermal hazards | Wear appropriate the | ermal prot | ective clo | othing, when nec | essary. |
| General hygiene considerations | | ndling the | material a | and before eatin | e good personal hygiene measures, such g, drinking, and/or smoking. Routinely e contaminants. |

9. Physical and chemical properties

| Appearance | |
|-----------------------------------|-------------------------------|
| Physical state | Liquid. |
| Form | Liquid |
| Color | Not available. |
| Odor | Not available. |
| Odor threshold | Not available. |
| рН | Not available. |
| Melting point/freezing point | -49 °F (-45 °C) estimated |
| Initial boiling point and boiling | 178.88 °F (81.6 °C) estimated |
| range | |
| Flash point | 42.0 °F (5.6 °C) estimated |
| Evaporation rate | Not available. |
| Flammability (solid, gas) | Not available. |
| Upper/lower flammability or exp | losive limits |
| Flammability limit - lower (%) | 3 % estimated |
| Flammability limit - upper (%) | 16 % estimated |
| Explosive limit - lower (%) | Not available. |
| Explosive limit - upper (%) | Not available. |
| Vapor pressure | 118.39 hPa estimated |
| Vapor density | Not available. |

| Relative density | Not available. | |
|--|-----------------------------|--|
| Solubility(ies) | | |
| Solubility (water) | Not available. | |
| Partition coefficient (n-octanol/water) | Not available. | |
| Auto-ignition temperature | 975.2 °F (524 °C) estimated | |
| Decomposition temperature | Not available. | |
| Viscosity | Not available. | |
| Other information | | |
| Density | 0.7873 g/cm3 estimated | |
| Flammability class | Flammable IB estimated | |
| Percent volatile | 99.99 % estimated | |
| Specific gravity | 0.79 estimated | |
| VOC (Weight %) | 99.99 % estimated | |

10. Stability and reactivity

| Reactivity | The product is stable and non-reactive under normal conditions of use, storage and transport. |
|---------------------------------------|--|
| Chemical stability | Material is stable under normal conditions. |
| Possibility of hazardous reactions | Hazardous polymerization does not occur. |
| Conditions to avoid | Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials. |
| Incompatible materials | Strong oxidizing agents. |
| Hazardous decomposition products | No hazardous decomposition products are known. |

11. Toxicological information

Information on likely routes of exposure

| Ingestion | Toxic if swallowed. |
|--|--|
| Inhalation | Harmful if inhaled. |
| Skin contact | Toxic in contact with skin. |
| Eye contact | Causes serious eye irritation. |
| Symptoms related to the physical, chemical and toxicological characteristics | Symptoms may include stinging, tearing, redness, swelling, and blurred vision. |

Information on toxicological effects

Acute toxicity

Toxic if swallowed. Toxic in contact with skin. Harmful if inhaled. Expected to be a low hazard for usual industrial or commercial handling by trained personnel.

| Species | Test Results |
|------------|--|
| | |
| | |
| | |
| Rabbit | 390 mg/kg |
| | 0.5 ml/kg |
| | |
| Dog | 16000 ppm, 4 Hours |
| Guinea pig | 5655 ppm, 4 Hours |
| Mouse | 3587 ppm, 4 Hours |
| | 2693 ppm, 1 Hours |
| Rabbit | 2825 ppm, 4 Hours |
| Rat | 17100 ppm, 4 Hours |
| | 7500 ppm, 8 Hours |
| | 330 ppm, 90 Days |
| | 75 mg/l |
| | Rabbit Dog Guinea pig Mouse Rabbit |

| Components | Species | Test Results |
|---|--|---|
| Oral | | 440 |
| LD50 | Guinea pig | 140 mg/kg |
| | | 0.177 ml/kg |
| | Mouse | 269 mg/kg |
| | Rat | 158 mg/kg |
| | | 1.68 - 4.49 ml/kg |
| Other | | |
| LD50 | Mouse | 0.25 g/kg |
| | Rat | 1100 mg/kg |
| | | 0.85 ml/kg |
| * Estimates for product may b | e based on additional component data not s | hown. |
| Skin corrosion/irritation | Prolonged skin contact may cause tempor | |
| Serious eye damage/eye rritation | Causes serious eye irritation. | |
| Respiratory or skin sensitizatio | n | |
| Respiratory sensitization | Not available. | |
| Skin sensitization | This product is not expected to cause skin | sensitization. |
| Germ cell mutagenicity | No data available to indicate product or ar mutagenic or genotoxic. | ny components present at greater than 0.1% are |
| Carcinogenicity | This product is not considered to be a care | cinogen by IARC, ACGIH, NTP, or OSHA. |
| US. OSHA Specifically Regunation Not listed. | ulated Substances (29 CFR 1910.1001-105 | 50) |
| Reproductive toxicity | This product is not expected to cause repr | oductive or developmental effects. |
| Specific target organ toxicity - single exposure | Not classified. | |
| Specific target organ toxicity - repeated exposure | Not classified. | |
| Aspiration hazard | Not available. | |
| Chronic effects | Prolonged inhalation may be harmful. | |
| 12. Ecological informatior | | |
| Ecotoxicity | The product is not classified as environme | entally hazardous. However, this does not exclude the have a harmful or damaging effect on the environment. |
| Components | Species | Test Results |
| Acetonitrile (CAS 75-05-8) | - | |
| Aquatic | | |
| Fish | LC50 Fathead minnow (Pimepha | ales promelas) >100 mg/l, 96 hours |
| * Estimates for product may b | e based on additional component data not s | hown |
| Persistence and degradability | No data is available on the degradability o | |
| Bioaccumulative potential | No data available. | |
| Partition coefficient n-octan | ol / water (log Kow) -0.34 | |
| Mobility in soil | No data available. | |
| Other adverse effects | | .g. ozone depletion, photochemical ozone creation ming potential) are expected from this component. |
| 13. Disposal consideration | ns | |
| Disposal instructions | Collect and reclaim or dispose in sealed c and its container must be disposed of as h sewers/water supplies. Do not contaminat | ontainers at licensed waste disposal site. This material nazardous waste. Do not allow this material to drain into e ponds, waterways or ditches with chemical or used n accordance with local/regional/national/international |
| Local disposal regulations | Dispose in accordance with all applicable | regulations. |
| Hazardous waste code | | cussion between the user, the producer and the waste |

US RCRA Hazardous Waste U List: Reference

emptied.

| Acetonitrile (CAS 75-05-8) | U003 | |
|----------------------------|--|--|
| products | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). | |
| | Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is | |

14. Transport information

| DOT | |
|-----|--|
|-----|--|

| DOT | |
|---|---|
| UN number | UN1648 |
| UN proper shipping name | Acetonitrile, solution |
| Transport hazard class(es) | |
| Class | 3 |
| Subsidiary risk | - |
| Label(s) | 3 |
| Packing group | I |
| Special precautions for user | Read safety instructions, SDS and emergency procedures before handling. |
| Special provisions | IB2, T7, TP2 |
| Packaging exceptions | 150 |
| Packaging non bulk | 202 |
| Packaging bulk | 242 |
| ΙΑΤΑ | |
| UN number | UN1648 |
| UN proper shipping name | Acetonitrile solution |
| Transport hazard class(es) | |
| Class | 3 |
| Subsidiary risk | - |
| Packing group | |
| Environmental hazards | No. |
| ERG Code | 3L |
| | · Read safety instructions, SDS and emergency procedures before handling. |
| Other information | |
| Passenger and cargo | Allowed. |
| aircraft | Allowed |
| Cargo aircraft only IMDG | Allowed. |
| - | |
| UN number | UN1648 ACETONITRILE SOLUTION |
| UN proper shipping name Transport hazard class(es) | AGET UNITRILE SOLUTION |
| • • • • • | 0 |
| Class Subsidiary risk | 3 |
| Packing group | - |
| Environmental hazards | 11 |
| | No. |
| Marine pollutant EmS | F-E, S-D |
| | Read safety instructions, SDS and emergency procedures before handling. |
| Transport in bulk according to | Not available. |
| Annex II of MARPOL 73/78 and | |
| the IBC Code | |
| | |

DOT





15. Regulatory information

| for nogalatory mormatio | | | | |
|---|---|-------------------------------------|--|--|
| US federal regulations | This product is a "Hazardous Standard, 29 CFR 1910.120 All components are on the U | Э. | ed by the OSHA Hazard Communication | |
| TSCA Section 12(b) Export | Notification (40 CFR 707, Sub | opt. D) | | |
| Not regulated. | | . [] | | |
| CERCLA Hazardous Substa | ance List (40 CFR 302.4) | | | |
| | | Listod | | |
| Acetonitrile (CAS 75-05-8) SARA 304 Emergency release notification | | Listed. | | |
| Not regulated. | | | | |
| US. OSHA Specifically Reg | ulated Substances (29 CFR 1 | 910.1001-1050) | | |
| Not listed. | | | | |
| Superfund Amendments and Re | eauthorization Act of 1986 (SA | ARA) | | |
| Hazard categories | Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No | | | |
| SARA 302 Extremely hazar | dous substance | | | |
| Not listed. | | | | |
| SARA 311/312 Hazardous | No | | | |
| chemical | | | | |
| SARA 313 (TRI reporting) | | | | |
| Chemical name | | CAS number | % by wt. | |
| Acetonitrile | | 75-05-8 | >99 | |
| | | | | |
| Other federal regulations | | | | |
| Other federal regulations | n 112 Hazardous Air Pollutan | e (HADe) List | | |
| Clean Air Act (CAA) Section | n 112 Hazardous Air Pollutan | ts (HAPs) List | | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- | 8) | ts (HAPs) List | | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T | 8) echnical) (CAS 104-60-9) | | 69 420) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section | 8) | | 68.130) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P | | 68.130) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section | 8) echnical) (CAS 104-60-9) | | 68.130) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P | | 68.130) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P Not regulated. | | 68.130) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) US state regulations US. Massachusetts RTK - S | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P Not regulated. Substance List | | 68.130) | |
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| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) US state regulations US. Massachusetts RTK - S Acetonitrile (CAS 75-05- US. New Jersey Worker and | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P Not regulated. Substance List 8) d Community Right-to-Know A | revention (40 CFR | 68.130) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) US state regulations US. Massachusetts RTK - S Acetonitrile (CAS 75-05- US. New Jersey Worker and Acetonitrile (CAS 75-05- | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P Not regulated. Substance List 8) d Community Right-to-Know <i>J</i> 8) | revention (40 CFR Act 500 LBS | 68.130) | |
| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) US state regulations US. Massachusetts RTK - S Acetonitrile (CAS 75-05- US. New Jersey Worker and Acetonitrile (CAS 75-05- Phenylmercuric oleate(T | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P Not regulated. Substance List 8) d Community Right-to-Know A 8) echnical) (CAS 104-60-9) | revention (40 CFR | 68.130) | |
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| Clean Air Act (CAA) Section Acetonitrile (CAS 75-05- Phenylmercuric oleate(T Clean Air Act (CAA) Section Not regulated. Safe Drinking Water Act (SDWA) US state regulations US. Massachusetts RTK - S Acetonitrile (CAS 75-05- US. New Jersey Worker and Acetonitrile (CAS 75-05- Phenylmercuric oleate(T US. Pennsylvania RTK - Ha Acetonitrile (CAS 75-05- US. Rhode Island RTK Acetonitrile (CAS 75-05- Phenylmercuric oleate(T US. Rhode Island RTK Acetonitrile (CAS 75-05- Phenylmercuric oleate(T US. California Proposition O WARNING: This product harm. | 8) echnical) (CAS 104-60-9) n 112(r) Accidental Release P Not regulated. Substance List 8) d Community Right-to-Know A 8) echnical) (CAS 104-60-9) zardous Substances 8) 8) echnical) (CAS 104-60-9) 65 contains a chemical known to find the second second | Act 500 LBS 500 LBS | | |
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International Inventories

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|-----------------------------|---|------------------------|
| Australia | Australian Inventory of Chemical Substances (AICS) | Yes |
| Canada | Domestic Substances List (DSL) | Yes |
| Canada | Non-Domestic Substances List (NDSL) | No |
| China | Inventory of Existing Chemical Substances in China (IECSC) | No |
| Europe | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes |
| Europe | European List of Notified Chemical Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Chemical Substances (ENCS) | No |
| Korea | Existing Chemicals List (ECL) | Yes |
| New Zealand | New Zealand Inventory | No |
| Philippines | Philippine Inventory of Chemicals and Chemical Substances (PICCS) | No |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes |

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

| Issue date | 07-12-2014 |
|--------------|--|
| Version # | 01 |
| NFPA ratings | Health: 2 Flammability: 3 Instability: 0 |
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