# SAFETY DATA SHEET

## 1. Identification

| | |
|---|---|
| **Product identifier** | **L&M Dress & Seal** |
| **Other means of identification** | None. |
| **Recommended use** | Sealer. |
| **Recommended restrictions** | None known. |

**Manufacturer/Importer/Supplier/Distributor information**

| | |
|---|---|
| **Company Name** | LATICRETE International |
| **Address** | 1 Laticrete Park, N<br>Bethany, CT 06524 |
| **Telephone** | (203)-393-0010 |
| **Contact person** | Steve Fine |
| **Website** | www.laticrete.com |
| **Emergency phone number** | Call CHEMTREC day or night<br>USA/Canada - 1.800.424.9300<br>Mexico - 1.800.681.9531<br>Outside USA/Canada<br>1.703.527.3887 |

## 2. Hazard(s) identification

| | | |
|---|---|---|
| **Physical hazards** | Flammable liquids | Category 3 |
| **Health hazards** | Skin corrosion/irritation | Category 2 |
| | Serious eye damage/eye irritation | Category 2A |
| | Sensitization, skin | Category 1 |
| | Specific target organ toxicity, single exposure | Category 3 respiratory tract irritation |
| | Specific target organ toxicity, repeated exposure | Category 2 (Central Nervous System, Lung) |
| | Aspiration hazard | Category 1 |
| **Environmental hazards** | Hazardous to the aquatic environment, long-term hazard | Category 2 |

**OSHA defined hazards** Not classified.

**Label elements**

| | |
|---|---|
| **Signal word** | Danger |
| **Hazard statement** | Flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May cause respiratory irritation. May be fatal if swallowed and enters airways. May cause damage to organs (Central Nervous System, Lung) through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects. |

**Precautionary statement**

| | |
|---|---|
| **Prevention** | Keep away from heat/sparks/open flames/hot surfaces. - No smoking. 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. Do not breathe mist or vapor. Contaminated work clothing should not be allowed out of the workplace. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment. |

| | |
|---|---|
| **Response** | If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If swallowed: Immediately call a poison center/doctor. Collect spillage. |
| **Storage** | Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. |
| **Disposal** | Dispose of contents/container in accordance with local/regional/national/international regulations. |
| **Hazard(s) not otherwise classified (HNOC)** | Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. |

## 3. Composition/information on ingredients

**Mixtures**

| Chemical name | CAS number | % |
|---|---|---|
| Solvent naphtha (pertroleum), light aromatic | 64742-95-6 | 25 - 32 |
| 1,2,4-Trimethylbenzene | 95-63-6 | 20 - 23 |
| Solvent naphtha (petroleum), medium aliph. | 64742-88-7 | 3 - 8 |
| Xylene | 1330-20-7 | 1 - 3 |
| Cumene | 98-82-8 | 0.1 - <1 |
| Hydroxyphenyl - benzotriazole derivatives | 104810-48-2 | 0.1 - 0.15 |
| Hydroxyphenyl-benzotriazole derivatives | 104810-47-1 | 0.1 - 0.15 |

**Composition comments** All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

## 4. First-aid measures

| | |
|---|---|
| **Inhalation** | Move into fresh air and keep at rest. If breathing stops, provide artificial respiration. Get medical attention if any discomfort continues. |
| **Skin contact** | Flush thoroughly with water for at least 15 minutes. Wash skin with soap and water. Get medical attention if irritation develops and persists. |
| **Eye contact** | Flush thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention immediately. |
| **Ingestion** | Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable take to hospital along with these instructions. Get medical attention if symptoms occur. |
| **Most important symptoms/effects, acute and delayed** | Irritating to eyes, respiratory system and skin. Irritation of nose and throat. Irritating to mucous membranes. |
| **Indication of immediate medical attention and special treatment needed** | Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia. Treat symptomatically. |
| **General information** | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. |

## 5. Fire-fighting measures

| | |
|---|---|
| **Suitable extinguishing media** | Extinguish with alcohol-resistant foam, carbon dioxide or dry powder. |
| **Unsuitable extinguishing media** | Do not use a solid water stream as it may scatter and spread fire. |
| **Specific hazards arising from the chemical** | During fire, gases hazardous to health may be formed. Solvent vapors may form explosive mixtures with air. |
| **Special protective equipment and precautions for firefighters** | Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire. |

| | |
|---|---|
| **Fire fighting equipment/instructions** | In case of fire and/or explosion do not breathe fumes. Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Move containers from fire area if you can do it without risk. |

## 6. Accidental release measures

| | |
|---|---|
| **Personal precautions, protective equipment and emergency procedures** | Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Do not breathe mist or vapor. Avoid contact with skin and eyes. Local authorities should be advised if significant spillages cannot be contained. Stay upwind. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak. Ventilate closed spaces before entering. Use personal protection recommended in 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). Stop the flow of material, if this is without risk. Prevent entry into waterways, sewers, basements or confined areas. Keep combustibles (wood, paper, oil, etc.) away from spilled material. This product is miscible in water.<br><br>Large Spills: Dike the spilled material, where this is possible. Following product recovery, flush area with water. Cover with plastic sheet to prevent spreading. Absorb spillage with non-combustible, absorbent material.<br><br>Small Spills: Clean surface thoroughly to remove residual contamination.<br><br>Never return spills in original containers for re-use. |
| **Environmental precautions** | Prevent further leakage or spillage if safe to do so. Do not contaminate water. |

## 7. Handling and storage

| | |
|---|---|
| **Precautions for safe handling** | The product is flammable, and heating may generate vapors which may form explosive vapor/air mixtures. Do not handle or store near an open flame, heat or other sources of ignition. Do not breathe mist or vapor. Avoid contact with skin, eyes and clothing. Do not smoke. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Use only in well-ventilated areas. Avoid prolonged exposure. Wash thoroughly after handling. Handle and open container with care. |
| **Conditions for safe storage, including any incompatibilities** | Follow rules for flammable liquids. Keep away from heat, sparks and open flame. Store in cool place. Keep in a well-ventilated place. Keep container tightly closed. Keep in an area equipped with sprinklers. Keep this material away from food, drink and animal feed. Use care in handling/storage. Keep away from sources of ignition - No smoking. |

## 8. Exposure controls/personal protection

**Occupational exposure limits**

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

| Components | Type | Value |
|---|---|---|
| Cumene (CAS 98-82-8) | PEL | 245 mg/m3<br>50 ppm |
| Xylene (CAS 1330-20-7) | PEL | 435 mg/m3<br>100 ppm |

**US. ACGIH Threshold Limit Values**

| Components | Type | Value |
|---|---|---|
| 1,2,4-Trimethylbenzene (CAS 95-63-6) | TWA | 25 ppm |
| Cumene (CAS 98-82-8) | TWA | 50 ppm |
| Xylene (CAS 1330-20-7) | STEL | 150 ppm |
| | TWA | 100 ppm |

**US. NIOSH: Pocket Guide to Chemical Hazards**

| Components | Type | Value |
|---|---|---|
| 1,2,4-Trimethylbenzene (CAS 95-63-6) | TWA | 125 mg/m3<br>25 ppm |
| Cumene (CAS 98-82-8) | TWA | 245 mg/m3<br>50 ppm |
| Xylene (CAS 1330-20-7) | STEL | 655 mg/m3 |

**US. NIOSH: Pocket Guide to Chemical Hazards**

| Components | Type | Value |
|---|---|---|
| | | 150 ppm |
| | TWA | 435 mg/m3 |
| | | 100 ppm |

**Biological limit values**

**ACGIH Biological Exposure Indices**

| Components | Value | Determinant | Specimen | Sampling Time |
|---|---|---|---|---|
| Xylene (CAS 1330-20-7) | 1.5 g/g | Methylhippuric acids | Creatinine in urine | * |

* - For sampling details, please see the source document.

**Exposure guidelines** Follow standard monitoring procedures.

**US - California OELs: Skin designation**

Cumene (CAS 98-82-8) Can be absorbed through the skin.

**US - Minnesota Haz Subs: Skin designation applies**

Cumene (CAS 98-82-8) Skin designation applies.

**US - Tennessee OELs: Skin designation**

Cumene (CAS 98-82-8) Can be absorbed through the skin.

**US. NIOSH: Pocket Guide to Chemical Hazards**

Cumene (CAS 98-82-8) Can be absorbed through the skin.

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

Cumene (CAS 98-82-8) Can be absorbed through the skin.

**Appropriate engineering controls** Explosion proof exhaust ventilation should be used. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment. Provide easy access to water supply or an emergency shower.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear goggles/face shield.

**Skin protection**

**Hand protection** Wear protective gloves. Be aware that the liquid may penetrate the gloves. Frequent change is advisable. Suitable gloves can be recommended by the glove supplier.

**Other** Wear appropriate chemical resistant clothing. Wear appropriate chemical resistant gloves. Protective shoes or boots. Structural firefighters protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations. Wear chemical protective equipment that is specifically recommended by the Personal Protective Equipment manufacturer.

**Respiratory protection** If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved air purifying respirator as needed to control exposure. Consult with respirator manufacturer to determine respirator selection, use, and limitations. Use positive pressure, air-supplied respirator for uncontrolled releases or when air purifying respirator limitations may be exceeded. Follow respirator protection program requirements (OSHA 1910.134 and ANSI Z88.2) for all respirator use. In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke. Launder contaminated clothing before reuse. Remove and isolate contaminated clothing and shoes.

## 9. Physical and chemical properties

**Appearance** Clear liquid.

**Physical state** Liquid.

**Form** Liquid.

**Color** Clear.

**Odor** Strong aromatic.

**Odor threshold** Not available.

**pH** Not available.

| | |
|---|---|
| **Melting point/freezing point** | Not applicable. |
| **Initial boiling point and boiling range** | 326 °F (163.33 °C) |
| **Flash point** | 108.0 °F (42.2 °C) Tag Closed Cup |
| **Evaporation rate** | Not applicable. |
| **Flammability (solid, gas)** | Not applicable. |
| **Upper/lower flammability or explosive limits** | |
| **Flammability limit - lower (%)** | 1 % |
| **Flammability limit - upper (%)** | 6 % |
| **Explosive limit - lower (%)** | Not available. |
| **Explosive limit - upper (%)** | Not available. |
| **Vapor pressure** | 3.55 mm Hg |
| **Vapor density** | 4.71 (air=1) |
| **Relative density** | 0.88 |
| **Solubility(ies)** | |
| **Solubility (water)** | Insoluble in water. |
| **Partition coefficient (n-octanol/water)** | Not available. |
| **Auto-ignition temperature** | Not available. |
| **Decomposition temperature** | Not available. |
| **Viscosity** | Not available. |

## 10. Stability and reactivity

| | |
|---|---|
| **Reactivity** | The product is stable and non-reactive under normal conditions of use, storage and transport. |
| **Chemical stability** | Risk of ignition. Stable at normal conditions. |
| **Possibility of hazardous reactions** | Hazardous polymerization does not occur. |
| **Conditions to avoid** | Heat, flames and sparks. |
| **Incompatible materials** | Strong oxidizing agents. Strong acids. Strong bases. |
| **Hazardous decomposition products** | Carbon monoxide. Carbon dioxide. Sulfur oxides. Nitrogen oxides. Hydrocarbons. |

## 11. Toxicological information

**Information on likely routes of exposure**

| | |
|---|---|
| **Inhalation** | May cause respiratory irritation. |
| **Skin contact** | Causes skin irritation. |
| **Eye contact** | Causes serious eye irritation. |
| **Ingestion** | Ingestion may cause irritation and malaise. |
| **Symptoms related to the physical, chemical and toxicological characteristics** | Irritating to eyes, respiratory system and skin. Irritation of nose and throat. Irritating to mucous membranes. |

**Information on toxicological effects**

**Acute toxicity** May cause discomfort if swallowed.

| Components | Species | Test Results |
|---|---|---|
| Cumene (CAS 98-82-8) | | |
| **Acute** | | |
| *Dermal* | | |
| LD50 | Rabbit | > 3160 mg/kg, 24 Hours |
| *Inhalation* | | |
| LC50 | Rat | 8000 ppm, 4 Hours |

| Components | Species | Test Results |
|---|---|---|
| *Oral* | | |
| LD50 | Rat | 2910 mg/kg |
| Solvent naphtha (petroleum), medium aliph. (CAS 64742-88-7) | | |
| **Acute** | | |
| *Dermal* | | |
| LD50 | Rabbit | > 2000 mg/kg |
| *Oral* | | |
| LD50 | Rat | > 5000 mg/kg |

**Skin corrosion/irritation** Causes skin irritation.

**Serious eye damage/eye irritation** Causes serious eye irritation.

**Respiratory or skin sensitization**

**Respiratory sensitization** Not classified.

**Skin sensitization** May cause allergic skin reaction.

**Germ cell mutagenicity** Not classified.

**Carcinogenicity** Not classified.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

| | |
|---|---|
| Cumene (CAS 98-82-8) | 2B Possibly carcinogenic to humans. |
| Xylene (CAS 1330-20-7) | 3 Not classifiable as to carcinogenicity to humans. |

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Reproductive toxicity** Not classified.

**Specific target organ toxicity - single exposure** May cause respiratory irritation.

**Specific target organ toxicity - repeated exposure** May cause damage to organs (Central Nervous System, Lung) through prolonged or repeated exposure.

**Aspiration hazard** May be fatal if swallowed and enters airways.

**Further information** Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

## 12. Ecological information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

| Components | | Species | Test Results |
|---|---|---|---|
| 1,2,4-Trimethylbenzene (CAS 95-63-6) | | | |
| **Aquatic** | | | |
| Fish | LC50 | Fathead minnow (Pimephales promelas) | 7.19 - 8.28 mg/l, 96 hours |
| Cumene (CAS 98-82-8) | | | |
| **Aquatic** | | | |
| Fish | LC50 | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 2.7 mg/l, 96 hours |
| Hydroxyphenyl - benzotriazole derivatives (CAS 104810-48-2) | | | |
| **Aquatic** | | | |
| *Acute* | | | |
| Algae | EC50 | Algae | > 9 mg/l, 72 hours |
| Crustacea | EC50 | Daphnia magna | 4 mg/l, 48 hours |
| Fish | LC50 | Oncorhynchus masou ishikawae | 2.8 mg/l, 96 hours |
| Hydroxyphenyl-benzotriazole derivatives (CAS 104810-47-1) | | | |
| **Aquatic** | | | |
| *Acute* | | | |
| Algae | EC50 | Algae | > 9 mg/l, 72 hours |
| Crustacea | EC50 | Daphnia magna | 4 mg/l, 48 hours |

| Components | | Species | Test Results |
|---|---|---|---|
| Fish | LC50 | Oncorhynchus masou ishikawae | 2.8 mg/l, 96 hours |
| Solvent naphtha (pertroleum), light aromatic (CAS 64742-95-6) | | | |
| **Aquatic** | | | |
| *Acute* | | | |
| Crustacea | EL50 | Daphnia | 4.5 mg/l, 48 hours |
| Fish | LL50 | Oncorhynchus mykiss | 10 mg/l, 96 hours |

**Persistence and degradability** No data is available on the degradability of this product.

**Bioaccumulative potential** No data available for this product.

**Mobility in soil** No data available.

**Mobility in general** The product is insoluble in water.

**Other adverse effects** No data available.

## 13. Disposal considerations

**Disposal instructions** Dispose of this material and its container at hazardous or special waste collection point. Do not incinerate sealed containers. Do not allow this material to drain into sewers/water supplies. Dispose in accordance with all applicable regulations.

**Hazardous waste code** Waste codes should be assigned by the user based on the application for which the product was used.

**Waste from residues / unused products** Dispose of in accordance with local regulations.

**Contaminated packaging** Dispose of in accordance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport information

**DOT**

**UN number** UN1268
**UN proper shipping name** Petroleum distillates, n.o.s. or Petroleum products, n.o.s.
**Transport hazard class(es)**
**Class** 3
**Subsidiary risk** -
**Label(s)** 3
**Packing group** III
**Environmental hazards**
**Marine pollutant** Yes
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.
**Special provisions** 144, B1, IB3, T4, TP1, TP29
**Packaging exceptions** 150
**Packaging non bulk** 203
**Packaging bulk** 242

**IATA**

**UN number** UN1268
**UN proper shipping name** Petroleum distillates, n.o.s. or Petroleum products, n.o.s.
**Transport hazard class(es)**
**Class** 3
**Subsidiary risk** -
**Label(s)** 3
**Packing group** III
**Environmental hazards** Yes
**ERG Code** 3L
**Special precautions for user** Not available.

**IMDG**

**UN number** UN1268
**UN proper shipping name** Petroleum distillates, n.o.s. or Petroleum products, n.o.s.
**Transport hazard class(es)**
**Class** 3
**Subsidiary risk** -
**Label(s)** 3

| | |
|---|---|
| **Packing group** | III |
| **Environmental hazards** | |
| **Marine pollutant** | Yes |
| **EmS** | F-E, S-E |
| **Special precautions for user** | Read safety instructions, SDS and emergency procedures before handling. |
| **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** | Not available. |
| **General information** | IATA classification is not relevant as the material is not transported by air. |

## 15. Regulatory information

**US federal regulations**

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
All components are on the U.S. EPA TSCA Inventory List.

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

| | |
|---|---|
| Cumene (CAS 98-82-8) | LISTED |
| Xylene (CAS 1330-20-7) | LISTED |

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**

Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** Yes

**SARA 313 (TRI reporting)**

| Chemical name | CAS number | % by wt. |
|---|---|---|
| 1,2,4-Trimethylbenzene | 95-63-6 | 20 - 23 |
| Xylene | 1330-20-7 | 1 - 3 |

**Other federal regulations**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Cumene (CAS 98-82-8)
Xylene (CAS 1330-20-7)

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

**US state regulations**

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

**US. Massachusetts RTK - Substance List**

1,2,4-Trimethylbenzene (CAS 95-63-6)
Cumene (CAS 98-82-8)
Xylene (CAS 1330-20-7)

**US. New Jersey Worker and Community Right-to-Know Act**

1,2,4-Trimethylbenzene (CAS 95-63-6)
Cumene (CAS 98-82-8)
Xylene (CAS 1330-20-7)

**US. Pennsylvania Worker and Community Right-to-Know Law**

1,2,4-Trimethylbenzene (CAS 95-63-6)
Cumene (CAS 98-82-8)
Xylene (CAS 1330-20-7)

**US. Rhode Island RTK**

1,2,4-Trimethylbenzene (CAS 95-63-6)
Cumene (CAS 98-82-8)
Xylene (CAS 1330-20-7)

**US. California Proposition 65**

**US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance**

Cumene (CAS 98-82-8)

**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) | Yes |
| 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) | Yes |
| Korea | Existing Chemicals List (ECL) | Yes |
| New Zealand | New Zealand Inventory | Yes |
| Philippines | Philippine Inventory of Chemicals and Chemical Substances (PICCS) | Yes |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes |

*A "Yes" indicates this product complies 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** 11-August-2014

**Revision date** 04-February-2015

**Version #** 02

**NFPA ratings**


**List of abbreviations**

**References** HSDB® - Hazardous Substances Data Bank
Registry of Toxic Effects of Chemical Substances (RTECS)

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