

## SAFETY DATA SHEET

Preparation Date: 10/3/2017

Revision date 2/20/2019

Revision Number: G2

### 1. IDENTIFICATION

**Product identifier**

**Product code:** A1322  
**Product Name:** AMITRIPTYLINE HYDROCHLORIDE, USP

**Other means of identification**

**Synonyms:** Amitriptyline chloride  
 Damilen hydrochloride  
 Deprex  
 Laroxyl  
 Lentizol  
 Limbitrol DS  
 Miketorin  
 Proheptadien monohydrochloride  
 1-Propanamine,  
 3-(10,11-dihydro-5H-dibenzo(a,d)cyclohepten-5-ylidene)-N,N-dimethyl-, hcl  
 Rantoron  
 Saroten  
 Triavil  
 10,11-Dihydro-N,N-dimethyl-5H-dibenzo(a,d)cycloheptene-delta(sup  
 5,gamma)-propylamine HCl  
 5-(3-Dimethylaminopropylidene)dibenzo(a,d)(1,4)cycloheptadiene hydrochloride  
 Domical  
 Elavil hydrochloride  
 Endep  
 Etrafon  
 Tryptizol

**CAS #:** 549-18-8  
**RTECS #** HO9450000  
**CI#:** Not available

**Recommended use of the chemical and restrictions on use**

**Recommended use:** Medication. Antidepressant.  
**Uses advised against** No information available

**Supplier:** Spectrum Chemical Mfg. Corp  
 14422 South San Pedro St.  
 Gardena, CA 90248  
 (310) 516-8000

**Order Online At:** <https://www.spectrumchemical.com>

**Emergency telephone number** Chemtrec 1-800-424-9300

**Contact Person:** Tom Tyner (USA - West Coast)

**Contact Person:** Ibad Tirmiz (USA - East Coast)

### 2. HAZARDS IDENTIFICATION

## Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)


Considered a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Acute toxicity - Oral	Category 3
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Reproductive toxicity	Category 2

## Label elements

**Danger**

**Hazard statements**  
Toxic if swallowed  
Causes skin irritation  
Causes serious eye irritation  
Suspected of damaging fertility or the unborn child



## Hazards not otherwise classified (HNOC)

Not Applicable

## Other hazards

Not available

## **Precautionary Statements - Prevention**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Use personal protective equipment as required  
Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product  
Wear protective gloves/protective clothing/eye protection/face protection

## **Precautionary Statements - Response**

*IF exposed or concerned: 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 ON SKIN: Wash with plenty of water

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Rinse mouth

## **Precautionary Statements - Storage**

**Product code:** A1322

**Product name:** AMITRIPTYLINE  
HYDROCHLORIDE, USP

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Store locked up

#### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No	Weight-%
Amitriptyline Hydrochloride	549-18-8	100

### 4. FIRST AID MEASURES

#### First aid measures

**General Advice:** National Capital Poison Center in the United States can provide assistance if you have a poison emergency and need to talk to a poison specialist. Call 1-800-222-1222. Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. First aider needs to protect himself.

**Skin Contact:** Wash off immediately with soap and plenty of water removing all contaminated clothing and shoes. Get medical attention if irritation develops.

**Eye Contact:** Flush eyes with water for 15 minutes. Get medical attention if irritation occurs. If symptoms persist, call a physician.

**Inhalation:** Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. **WARNING!** It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled or ingested material is toxic, infectious or corrosive. Do not use mouth-to-mouth resuscitation if victim ingested or 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. Immediate medical attention is required.

**Ingestion:** Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Toxic if swallowed. Immediate medical attention is required. Call a physician or Poison Control Center immediately.

#### Most important symptoms and effects, both acute and delayed

**Symptoms**

- Causes serious eye irritation
- Moderately irritating to the eyes
- Causes skin irritation
- Moderately irritating to the skin
- Ingestion may cause nausea, vomiting, and diarrhea
- May cause stomach cramping
- Central nervous system effects
- May affect the cardiovascular system
- May affect respiration
- May affect the urinary system
- May affect the liver
- It may affect the blood
- May cause hyperglycemia
- It may affect the thyroid

#### Indication of any immediate medical attention and special treatment needed

**Notes to Physician:** Treat symptomatically.

#### Protection of first-aiders

First-Aid Providers: Avoid exposure to blood or body fluids. Wear gloves and other necessary protective clothing. Dispose of

contaminated clothing and equipment as bio-hazardous waste.

## 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### **Suitable Extinguishing Media:**

Dry chemical. Carbon dioxide (CO<sub>2</sub>). Water spray mist or foam.

#### **Unsuitable Extinguishing Media:**

No information available.

### Specific hazards arising from the chemical

#### **Hazardous combustion products**

Carbon Monoxide, Carbon Dioxide. Nitrogen oxides (NO<sub>x</sub>). hydrogen chloride gas.

#### **Specific hazards**

May be combustible at high temperatures.

### Special Protective Actions for Firefighters

#### **Specific Methods:**

No information available

#### **Special Protective Equipment for Firefighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### **Personal Precautions:**

Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Avoid dust formation. Remove all sources of ignition.

#### **Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

#### **Methods for containment**

Stop leak if you can do it without risk. Cover with plastic sheet to prevent spreading.

#### **Methods for cleaning up**

Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

#### **Technical Measures/Precautions:**

Provide sufficient air exchange and/or exhaust in work rooms. Avoid dust formation. Keep away from incompatible materials.

#### **Safe Handling Advice**

Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Keep away from heat and sources of ignition. Do not ingest. Do not breathe dust. Handle in accordance with good industrial hygiene and safety practice.

## Conditions for safe storage, including any incompatibilities

### **Technical Measures/Storage Conditions:**

Keep container tightly closed in a dry and well-ventilated place. Store at room temperature in the original container. Store away from incompatible materials.

### **Incompatible Materials:**

Oxidizing agents

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### Control parameters

#### **National occupational exposure limits**

##### **United States**

Component	CAS No	OSHA	NIOSH	ACGIH	AIHA WEEL
Amitriptyline Hydrochloride	549-18-8	None	None	None	None

##### **Canada**

Component	CAS No	Canada - Alberta	Canada - British Columbia	Canada - Ontario	Canada - Quebec
Amitriptyline Hydrochloride	549-18-8	None	None	None	None

##### **Australia and Mexico**

Component	CAS No	Australia	Mexico
Amitriptyline Hydrochloride	549-18-8	None	None

### Appropriate engineering controls

#### **Engineering measures to reduce exposure:**

Ensure adequate ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

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

#### **Personal Protective Equipment**

**Eye protection:** Safety glasses with side-shields. or Goggles

**Skin and body protection:** Long sleeved clothing  
Chemical resistant apron  
Gloves

**Respiratory protection:** Effective dust mask. Use a dust respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentration of dust (dust clouds) , inadequate ventilation, development of respiratory tract irritation), and engineering controls are not feasible. Be sure to use an approved/certified respirator or equivalent.

**Hygiene measures:** Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b> Solid	<b>Appearance:</b> Crystalline powder.	<b>Color:</b> White. Practically white.
<b>Odor:</b> None.	<b>Taste:</b> No information available.	<b>Formula:</b> C20-H23-N.HCl
<b>Molecular/Formula weight (g/mole):</b> 313.86	<b>Flammability (solid, gas):</b> no data available	<b>Flashpoint (°C/°F):</b> No information available
<b>Flash Point Tested according to:</b> Not available	<b>Autoignition Temperature (°C/°F):</b> No information available	<b>Lower Explosion Limit (%):</b> No information available
<b>Upper Explosion Limit (%):</b> No information available	<b>Melting point/range(°C/°F):</b> 196-197 °C/384.8-386.6 °F	<b>Decomposition temperature(°C/°F):</b> No information available
<b>Boiling point/range(°C/°F):</b> No information available	<b>Bulk density:</b> No information available	<b>Density (g/cm<sup>3</sup>):</b> No information available
<b>Specific gravity:</b> No information available	<b>pH:</b> No information available	<b>Vapor pressure @ 20°C (kPa):</b> No information available
<b>Evaporation rate:</b> No information available	<b>Vapor density:</b> No information available	<b>VOC content (g/L):</b> No information available
<b>Odor threshold (ppm):</b> No information available	<b>Partition coefficient (n-octanol/water):</b> No information available	<b>Viscosity:</b> No information available
<b>Miscibility:</b> No information available	<b>Solubility:</b> Freely soluble in Chloroform Freely soluble in alcohol Solubility in Water: 50% @ 20°C/68°F 1g dissolves in about 1ml water and in about 60ml alcohol	

## 10. STABILITY AND REACTIVITY

**Reactivity:**  
No information available

### Chemical stability

**Stability:** Stable under recommended storage conditions.

**Possibility of Hazardous Reactions:** Hazardous polymerization does not occur

**Conditions to avoid:** Heat. Ignition sources. Avoid dust formation. Incompatible materials.

**Incompatible Materials:** Oxidizing agents

**Hazardous decomposition products:** Carbon monoxide. Carbon dioxide. Nitrogen oxides (NO<sub>x</sub>). Hydrogen chloride gas.

**Other Information**

**Corrosivity:** No information available

**Special Remarks on Corrosivity:** No information available

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Principal Routes of Exposure:**

Ingestion. Inhalation.

**Acute Toxicity**

**Component Information**

Amitriptyline Hydrochloride	
CAS No	549-18-8

- LD50/oral/rat = 240 mg/kg Oral LD50 Rat
- LD50/oral/mouse = 140 mg/kg
- LD50/dermal/rabbit = No information available
- LD50/dermal/rat = No information available
- LC50/inhalation/rat = No information available
- LC50/inhalation/mouse = No information available
- Other LD50 or LC50 information = No information available

**Product Information**

LD50/oral/rat =  
Value - Acute Tox = 240 mg/kg

LD50/oral/mouse =  
Value - Acute Tox Oral = 140 mg/kg

LD50/dermal/rabbit  
Value - Acute Tox = No information available

LD50/dermal/rat  
VALUE - Acute Tox Dermal = No information available

LC50/inhalation/rat  
VALUE-Vapor = No information available  
VALUE-Gas = No information available  
VALUE-Dust/Mist = No information available

LC50/Inhalation/mouse  
VALUE-Vapor = No information available  
VALUE - Gas = No information available  
VALUE - Dust/Mist = No information available

**Symptoms**

**Skin Contact:** Causes skin irritation. Moderately irritating to the skin.

**Eye Contact:** Causes serious eye irritation. Moderately irritating to the eyes.

**Inhalation** May cause irritation of respiratory tract.

**Ingestion** Toxic if swallowed. May cause dry mouth, thirst. Ingestion may cause nausea, vomiting, diarrhea. May cause constipation. May cause loss of appetite. May affect the cardiovascular system (vasodilation, hypotension, tachycardia, chest pain). May affect the cardiovascular system (cardiac arrhythmias). May affect respiration (difficult or labored breathing resulting in shortness of breath). May affect respiration (dyspnea, respiratory depression). May cause mydriasis (dilated pupils). May cause urinary retention. May cause headache. May cause blurred or foggy vision. May affect behavior/central nervous system (dizziness, drowsiness). May affect behavior/central nervous system (somnolence, convulsions, tremor, ataxia). May affect behavior/central nervous system (fatigue, weakness). May affect behavior/central nervous system (agitation, disorientation, hallucinations, delusion, anxiety, insomnia, trouble concentrating, nightmares, confusion, irritability, restlessness, tremor, problems with speech, impaired consciousness, fainting, coma. May cause dystonia, which is defined as prolonged or abnormal contractions of muscle groups. Symptoms may include: spasm of the neck muscles, sometimes progressing tightness of the throat, difficulty swallowing, difficulty breathing, and/or protrusion of the tongue. May cause Parkinson's-like symptoms (Pseudo-parkinsonism). They may include: mask-like facies, shuffling gait, cogwheel rigidity, pillrolling motion, drooling, tremors). May affect the peripheral nervous system ( peripheral neuropathy with paresthesia - a tingling, pricking, or numbness of the skin (known as the feeling of "pins and needles) generally of the hands and feet (extremities)),. May cause hyperglycemia. May cause hypoglycemia (low blood sugar). May cause tinnitus.

**Aspiration hazard** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Chronic Toxicity** May cause Tardive Dyskinesia. It most commonly occurs in patients with psychiatric conditions who are treated with antipsychotic drugs for many months or years. This is a disorder that involves involuntary movements, especially of the lower face. Symptoms include facial grimacing, finger movement, jaw swinging, repetitive chewing and tongue thrusting. There may also be myoclonic jerks (rapid jerking movements). Prolonged or repeated ingestion may affect the liver (jaundice, liver function tests impaired). Prolonged or repeated ingestion may cause menstrual irregularities or loss of menstrual periods women, abnormal production of breast milk in non-breast feeding women, breast enlargement in men, ejaculatory disorders/impotence in men. Prolonged or repeated ingestion may cause spontaneous flow of milk from the breast, breast enlargement, absence of menstrual period. Prolonged or repeated ingestion may affect the blood (leukopenia, agranulocytosis, eosinophilia, pancytopenia, thrombocytopenic purpura, bone marrow depression). Prolonged or repeated ingestion may affect the thyroid. Prolonged or repeated ingestion may affect the urinary system. Prolonged or repeated skin contact may cause allergic reaction. Prolonged or repeated inhalation may cause allergic reaction.

**Sensitization:** No information available.

**Mutagenic Effects:** May affect genetic material  
Animal experiments showed mutagenic effects

**Carcinogenic effects:** Not considered carcinogenic.

Component	CAS No	IARC	ACGIH -	NTP	OSHA HCS -	Australia -	Australia -
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			<b>Carcinogens</b>		<b>Carcinogens</b>	<b>Notifiable Carcinogenic Substances</b>	<b>Prohibited Carcinogenic Substances</b>
Amitriptyline Hydrochloride	549-18-8	Not listed	Not listed	Not listed	Not listed	Not listed	Not listed

ACGIH (American Conference of Governmental Industrial Hygienists)

IARC (International Agency for Research on Cancer)

NTP (National Toxicology Program)

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

**Reproductive toxicity**

Suspected of damaging fertility or the unborn child

**Reproductive Effects:**

May cause adverse reproductive effects  
Experiments have shown reproductive toxicity effects on laboratory animals  
There are no adequate and well-controlled studies in humans. Data in humans were insufficient to evaluate the effects on reproduction

**Developmental Effects:**

No information available

**Teratogenic Effects:**

May cause birth defects (teratogenic effects)  
Possible risk of harm to the unborn child

**Specific Target Organ Toxicity**

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Target Organs:**

Central nervous system. Cardiovascular system.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

**Ecotoxicity effects:**

No data available.

**Persistence and degradability:**

No information available

**Bioaccumulative potential:**

Potential for bioconcentration in aquatic organisms is very high.

**Mobility in soil**

No information available

**Other adverse effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Disposal Methods**

**Waste from residues / unused products:**

Waste must be disposed of in accordance with Federal, State and Local regulation.

**Contaminated packaging:**

Empty containers should be taken for local recycling, recovery or waste disposal

Component	CAS No	RCRA - F Series Wastes	RCRA - K Series Wastes	RCRA - P Series Wastes	RCRA - U Series Wastes
Amitriptyline Hydrochloride	549-18-8	None	None	None	None

**14. TRANSPORT INFORMATION**

**DOT**

**UN-No:** UN2811  
**Proper Shipping Name:** Toxic solids, organic, n.o.s. (amitriptyline hydrochloride)  
**Hazard Class** 6.1  
**Subsidiary Class** No information available  
**Packing group:** III  
**Emergency Response Guide Number** 154  
**Marine Pollutant** Severe Marine Pollutant  
**DOT RQ (lbs):** No information available  
**Special Provisions** IB8, IP3, T1, TP33  
**Symbol(s):** [DOT]: (G) - Identifies proper shipping names for which one or more technical names of the hazardous material must be entered in parentheses, in association with the basic description.  
**Description:** UN2811, Toxic solids, organic, n.o.s. (Amitriptyline Hydrochloride), 6.1, III

**TDG (Canada)**

**UN-No:** UN2811  
**Proper Shipping Name:** Toxic solid, organic, n.o.s.  
**Hazard Class** 6.1  
**Subsidiary Risk:** No information available  
**Packing Group:** III  
**Marine Pollutant** No Information available  
**Description:** UN2811, Toxic solid, organic, n.o.s. (Amitriptyline Hydrochloride), 6.1, III

**ADR**

**UN Number** UN2811  
**Proper Shipping Name:** Toxic solid, organic, n.o.s.  
**Transport hazard class(es)** 6.1  
**Packing group** III  
**Subsidiary Risk:** No information available  
**Special Provisions** 274, 614  
**Description:** UN2811, Toxic solid, organic, n.o.s. (Amitriptyline Hydrochloride), 6.1, III

**IMDG**

**UN-No:** UN2811  
**Proper Shipping Name:** Toxic solids, organic, n.o.s. (amitriptyline hydrochloride)  
**Hazard Class:** 6.1  
**Subsidiary Risk:** No information available  
**Packing Group:** III  
**Marine Pollutant** No information available  
**EMS:** F-A  
**Special Provisions** 223, 274  
**Description** UN2811, Toxic solid, organic, n.o.s. (Amitriptyline Hydrochloride), 6.1, III

**RID**

**UN Number** UN2811  
**Proper Shipping Name:** Toxic solid, organic, n.o.s.  
**Transport hazard class(es)** 6.1  
**Subsidiary Risk:** 6.1  
**Packing group** III  
**Special Provisions** 274, 614  
**Description:** UN2811, Toxic solid, organic, n.o.s. (Amitriptyline Hydrochloride), 6.1, III

**ICAO (air)**

**UN-No:** UN2811

**Proper Shipping Name:** Toxic solid, organic, n.o.s.  
**Hazard Class** 6.1  
**Subsidiary Risk:** No information available  
**Packing Group:** III  
**Description:** UN2811, Toxic solid, organic, n.o.s. (Amitriptyline Hydrochloride), 6.1, III  
**Special Provisions** A3, A5

**IATA**

**UN Number** UN2811  
**Proper Shipping Name:** Toxic solid, organic, n.o.s.  
**Transport hazard class(es)** 6.1  
**Subsidiary Risk:** No information available  
**Packing group** III  
**Precautionary Statements - Response** 6L  
**Special Provisions** No information available  
**Description:** UN2811, Toxic solid, organic, n.o.s. (Amitriptyline Hydrochloride), 6.1, III

**15. REGULATORY INFORMATION**

**International Inventories**

Component	CAS No	U.S. TSCA	KOREA KECL	Philippines (PICCS)	Japan ENCS	China IECSC	Australia AICS	EINECS-No.
<i>Amitriptyline Hydrochloride</i>	549-18-8	Present	Present KE-10614	Present	Not present	Not listed	Present	Present 208-964-6

**U.S. Regulations**

**California Prop. 65: Safe Drinking Water and Toxic Enforcement Act of 1986.**

**Chemicals Known to the State of California to Cause Cancer:**

This product does not contain a chemical requiring a warning under California Prop. 65. (See table below)

**Chemicals Known to the State of California to Cause Reproductive Toxicity:**

This product does not contain a chemical requiring a warning under California Prop. 65. (See table below)

Component	CAS No	Carcinogen	Developmental Toxicity	Male Reproductive Toxicity	Female Reproductive Toxicity:
<i>Amitriptyline Hydrochloride</i>	549-18-8	Not Listed	Not Listed	Not Listed	Not Listed

**CERCLA/SARA**

Component	CAS No	CERCLA - Hazardous Substances and their Reportable Quantities	Section 302 Extremely Hazardous Substances and TPQs	Section 302 Extremely Hazardous Substances and RQs	Section 313 - Chemical Category	Section 313 - Reporting de minimis
<i>Amitriptyline Hydrochloride</i>	549-18-8	None	None	None	None	None

**U.S. TSCA**

Component	CAS No	TSCA Section 5(a)2 - Chemicals With Significant New Use Rules (SNURS)	TSCA 8(d) -Health and Safety Reporting
<i>Amitriptyline Hydrochloride</i>	549-18-8	Not Applicable	Not Applicable

## Canada

### WHMIS 2015 - GHS Classifications

WHMIS 2015 Hazard Classification Information:

The WHMIS 2015 classification of this product has not been validated or reviewed yet.

**Canada Hazardous Products Regulation** This product has been classified according to the hazard criteria of the HPR (Hazardous Products Regulation) and the SDS contains all of the information required by the HPR

### DSL/NDSL

Component	CAS No	Canada (DSL)	Canada (NDSL)
Amitriptyline Hydrochloride	549-18-8	Present	Not Listed

Component	CAS No	CEPA Schedule I - Toxic Substances
Amitriptyline Hydrochloride	549-18-8	Not listed
Component	CAS No	CEPA - 2010 Greenhouse Gases Subject to Mandatory Reporting
Amitriptyline Hydrochloride	549-18-8	Not listed

### EU Classification

#### EU GHS - SV - CLP 1272/2008

Component	CAS No	EU GHS - SV - CLP (1272/2008)
Amitriptyline Hydrochloride	549-18-8	No information

#### EU - CLP (1272/2008)

#### **R-phrase(s)**

R22 - Harmful if swallowed

R63 - Possible risk of harm to the unborn child

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

#### **S -phrase(s)**

S46 - If swallowed, seek medical advice immediately and show this container or label

Component	CAS No	Classification	Concentration Limits:	Safety Phrases
Amitriptyline Hydrochloride	549-18-8		No information	

**The product is classified in accordance with Annex VI to Directive 67/548/EEC**

#### Indication of danger:

Xn - Harmful

Xn



## 16. OTHER INFORMATION

Product code: A1322

Product name: AMITRIPTYLINE  
HYDROCHLORIDE, USP

Page

**Preparation Date:** 10/3/2017  
**Revision date** 2/20/2019  
**Prepared by:** Sonia Owen

**Disclaimer:**

All chemicals may pose unknown hazards and should be used with caution. This Safety Data Sheet (SDS) applies only to the material as packaged. If this product is combined with other materials, deteriorates, or becomes contaminated, it may pose hazards not mentioned in this SDS. The physical properties reported in this SDS are obtained from the literature and do not constitute product specifications. Information contained herein does not constitute a warranty, whether expressed or implied, as to the safety, merchantability or fitness of the goods for a particular purpose. Spectrum Chemicals & Laboratory Products, Inc. assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied. It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. While this SDS is based on technical data judged to be reliable, Spectrum assumes no responsibility for the completeness or accuracy of the information contained herein.

**End of Safety Data Sheet**