

## SAFETY DATA SHEET

Preparation Date: 2/08/2016

Revision date 2/8/2019

Revision Number: G3

### 1. IDENTIFICATION

#### Product identifier

**Product code:** AM156  
**Product Name:** 2-AMINO-2-METHYL-1-PROPANOL

#### Other means of identification

**Synonyms:** 2-Amino-2-methyl-1-propanol  
 2-Amino-2-methylpropan-1-ol  
 2-Amino-2-methylpropanol  
 2-Aminodimethylethanol  
 Amp-95  
 beta-Aminoisobutanol  
 Isobutanol-2-amine  
 Isobutanolamine  
**CAS #:** 124-68-5  
**RTECS #** UA5950000  
**CI#:** Not available

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

**Recommended use:** IN SYNTHESIS OF SURFACE-ACTIVE AGENTS, VULCANIZATION ACCELERATORS, PHARMACEUTICALS; ABSORBENT FOR ACIDIC GASES; EMULSIFYING AGENT FOR COSMETIC CREAMS AND LOTIONS, MINERAL OIL & PARAFFIN WAX EMULSIONS, LEATHER DRESSINGS, TEXTILE SPECIALTIES, POLISHES, CLEANING COMPOUNDS,.

**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)

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Flammable liquids	Category 4

## Label elements

### **Danger**

#### **Hazard statements**

Causes skin irritation  
Causes serious eye damage  
Combustible liquid



#### **Hazards not otherwise classified (HNOC)**

Not Applicable

#### **Other hazards**

May be harmful if swallowed

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
Wear protective gloves  
Wear eye/face protection

#### **Precautionary Statements - Response**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam to extinguish.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Immediately call a POISON CENTER or doctor/physician.  
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

#### **Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS No	Weight-%
2-Amino-2-methyl-1-propanol	124-68-5	>89
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	<7
Water	7732-18-5	5-6

## **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

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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.

<b>Skin Contact:</b>	Wash off immediately with soap and plenty of water removing all contaminated clothing and shoes. Get medical attention. If skin irritation persists, call a physician.
<b>Eye Contact:</b>	Flush eyes with water for 15 minutes. Immediate medical attention is required. Call a physician immediately.
<b>Inhalation:</b>	Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
<b>Ingestion:</b>	Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Obtain medical attention.

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

<b>Symptoms</b>	Severe eye irritation May cause burns Possible eye damage Moderate skin irritation Severe skin irritation Causes digestive (gastrointestinal) tract irritation May cause gastrointestinal (digestive) tract burns May cause central nervous system effects Somnolence May affect the liver May affect respiration
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**Indication of any immediate medical attention and special treatment needed**

<b>Notes to Physician:</b>	Treat symptomatically.
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**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**

<b>Suitable Extinguishing Media:</b>	Use water spray, mist, alcohol-resistant foam, Dry chemical or Carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable Extinguishing Media:</b>	Do not use a solid (straight) water stream as it may scatter and spread fire.
<b><u>Specific hazards arising from the chemical</u></b>	
<b>Hazardous combustion products</b>	Carbon Monoxide, Carbon Dioxide. Nitrogen oxides (NO <sub>x</sub> ).
<b>Specific hazards</b>	Combustible material. May be ignited by heat, sparks or flames. Container explosion may occur under fire conditions or when heated. Vapors may form explosive mixtures with air.
<b><u>Special Protective Actions for Firefighters</u></b>	
<b>Specific Methods:</b>	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. Avoid contact with skin, eyes and clothing. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protective equipment. Remove all sources of ignition. Use spark-proof tools and explosion-proof equipment.

**Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Do not let this chemical enter the environment. 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. Absorb spill with inert material (e.g. vermiculite, dry sand or earth). In case of large spill, dike if needed. Dike far ahead of liquid spill for later disposal.

**Methods for cleaning up**

Use appropriate tools to put the spilled material in a suitable chemical waste disposal container. Use only non-sparking tools. 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. Remove all sources of ignition. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. 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 vapors or spray mist. 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. Keep away from heat and sources of ignition. Store in a segregated and approved area. Store away from incompatible materials.

**Incompatible Materials:**

Strong acids  
Strong oxidizing agents  
Metals  
Aluminum  
Brass  
Zinc  
Copper  
Copper alloys  
Galvanized metals

halogenated hydrocarbons

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### National occupational exposure limits

##### United States

Component	CAS No	OSHA	NIOSH	ACGIH	AIHA WEEL
2-Amino-2-methyl-1-propanol	124-68-5	None	None	None	None
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	None	None	None	None
Water	7732-18-5	None	None	None	None

##### Canada

Component	CAS No	Canada - Alberta	Canada - British Columbia	Canada - Ontario	Canada - Quebec
2-Amino-2-methyl-1-propanol	124-68-5	None	None	None	None
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	None	None	None	None
Water	7732-18-5	None	None	None	None

##### Australia and Mexico

Component	CAS No	Australia	Mexico
2-Amino-2-methyl-1-propanol	124-68-5	None	None
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	None	None
Water	7732-18-5	None	None

### Appropriate engineering controls

#### Engineering measures to reduce exposure:

Ensure adequate ventilation. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors and mist below their respective threshold limit value.

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

#### Personal Protective Equipment

**Eye protection:** Goggles

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

**Respiratory protection:** Respiratory protection is not necessary for normal handling. Good room ventilation or use of local exhaust (fume hood) is sufficient. Use a vapor respirator

under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapor, 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 and face 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> Liquid	<b>Appearance:</b> Viscous.	<b>Color:</b> Colorless.
<b>Odor:</b> Amine-like.	<b>Taste</b> No information available.	<b>Formula</b> C4-H11-N-O
<b>Molecular/Formula weight (g/mole):</b> No information available	<b>Flammability (solid, gas)</b> Combustible	<b>Flash point (°C):</b> 67
<b>Flashpoint (°C/°F):</b> 67-81°C/152.6-178°F	<b>Flash Point Tested according to:</b> Not available	<b>Autoignition Temperature (°C/°F):</b> 437.7°C/820°F
<b>Lower Explosion Limit (%):</b> No information available	<b>Upper Explosion Limit (%):</b> No information available	<b>Melting point/range(°C/°F):</b> -2°C/28°F
<b>Decomposition temperature(°C/°F):</b> No information available	<b>Boiling point/range(°C/°F):</b> 165°C/329°F	<b>Bulk density:</b> No information available
<b>Density (g/cm3):</b> 0.934 @ 20 deg .C 0.942 @ 25 deg. C	<b>Specific gravity:</b> 0.934 @ 20 deg .C 0.942 @ 25 deg. C	<b>pH</b> pH of a 0.1 M solution = 11.3
<b>Vapor pressure @ 20°C (kPa):</b> 0.0453	<b>Evaporation rate:</b> No information available	<b>Vapor density:</b> 3.0
<b>VOC content (g/L):</b> No information available	<b>Odor threshold (ppm):</b> No information available	<b>Partition coefficient (n-octanol/water):</b> -0.63
<b>Viscosity:</b> No information available	<b>Miscibility:</b> Miscible with water	<b>Solubility:</b> No information available

## 10. STABILITY AND REACTIVITY

**Reactivity**

Reactive with strong acids  
Reactive with strong oxidizing agents  
Reactive with metals

**Chemical stability**

**Stability:**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions:**

Hazardous polymerization does not occur

**Conditions to avoid:**

Heat. Ignition sources. Incompatible materials.

**Incompatible Materials:**

Strong acids

Strong oxidizing agents  
Metals  
Aluminum  
Brass  
Zinc  
Copper  
Copper alloys  
Galvanized metals  
halogenated hydrocarbons

**Hazardous decomposition products:** No information available.

**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. Skin. Eyes.

### Acute Toxicity

#### Component Information

2-Amino-2-methyl-1-propanol	
CAS No	124-68-5
LD50/oral/rat = 2900 mg/kg Oral LD50 Rat	
LD50/oral/mouse = 2150 mg/kg	
LD50/dermal/rabbit = >2000 mg/kg Dermal LD50Rabbit	
LD50/dermal/rat = No information available	
LC50/inhalation/rat = No information available	
LC50/inhalation/mouse = No information available	
Other LD50 or LC50information = No information available	
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	
CAS No	27646-80-6
LD50/oral/rat = No information available	
LD50/oral/mouse = No information available	
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 LC50information = No information available	
Water	
CAS No	7732-18-5
LD50/oral/rat = > 90 mL/kg Oral LD50 Rat	
LD50/oral/mouse = No information available	
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 LC50information = No information available	

## Product Information

### LD50/oral/rat =

Value - Acute Tox = 2900 mg/kg

### LD50/oral/mouse =

Value - Acute Tox Oral = 2150 mg/kg

### LD50/dermal/rabbit

Value - Acute Tox = > 2000 mg/kg

### 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 to strongly irritating. May cause burns.

### Eye Contact:

Causes severe eye irritation and possible burns. May cause corneal injury. Risk of serious damage to eyes.

### Inhalation

This material has a very low vapor pressure. Not expected to be an inhalation hazard for normal handling. If the product is misted or heated, the inhalation of mist or vapor can cause respiratory tract irritation.

### Ingestion

Irritating to mouth, throat and stomach. May cause digestive (gastrointestinal) tract burns. May affect behavior/central nervous system (somnolence). May affect behavior/central nervous system (coma). May affect respiration (respiratory stimulation).

### Aspiration hazard

No information available.

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

### Chronic Toxicity

Prolonged or repeated ingestion may affect the liver. Prolonged or repeated ingestion may cause weight loss. Prolonged or repeated inhalation may affect metabolism (weight loss). Prolonged or repeated inhalation may cause respiratory depression. Prolonged or repeated inhalation may affect the heart.

### Sensitization:

No information available.

### Mutagenic Effects:

No information available

### Carcinogenic effects:

Not considered carcinogenic.



Component	CAS No	IARC	ACGIH - Carcinogens	NTP	OSHA HCS - Carcinogens	Australia - Notifiable Carcinogenic Substances	Australia - Prohibited Carcinogenic Substances
2-Amino-2-methyl-1-propanol	124-68-5	Not listed	Not listed	Not listed	Not listed	Not listed	Not listed
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	Not listed	Not listed	Not listed	Not listed	Not listed	Not listed
Water	7732-18-5	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** No data is available

**Reproductive Effects:** No information available  
**Developmental Effects:** No information available  
**Teratogenic Effects:** No information available

#### **Specific Target Organ Toxicity**

**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Target Organs:** No information available.

## **12. ECOLOGICAL INFORMATION**

### **Ecotoxicity**

**Ecotoxicity effects:** Aquatic environment.

*2-Amino-2-methyl-1-propanol - 124-68-5*

**Algae/aquatic plants** 520 mg/L EC50 Desmodesmus subspicatus 72 h  
**Fish** 190 mg/L LC50 Lepomis macrochirus 96 h static 1  
**Crustacea** 193 mg/L EC50 Daphnia magna 48 h

**Persistence and degradability:** No information available

**Bioaccumulative potential:** No information available.

**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
2-Amino-2-methyl-1-propanol	124-68-5	None	None	None	None
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	None	None	None	None
Water	7732-18-5	None	None	None	None

**14. TRANSPORT INFORMATION****DOT**

**UN-No:** Not Regulated  
**Proper Shipping Name:** No information available  
**Hazard Class** No information available  
**Subsidiary Class** No information available  
**Packing group:** No information available  
**Emergency Response Guide Number** No information available  
**Marine Pollutant** No data available  
**DOT RQ (lbs):** No information available  
**Special Provisions** No Information available  
**Symbol(s):** No information available  
**Description:** No information available

**TDG (Canada)**

**UN-No:** Not Regulated  
**Proper Shipping Name:** No information available  
**Hazard Class** No information available  
**Subsidiary Risk:** No information available  
**Packing Group:** No information available  
**Marine Pollutant** No Information available  
**Description:** No information available

**ADR**

**UN Number** Not regulated  
**Proper Shipping Name:** No information available  
**Transport hazard class(es)** No information available  
**Packing group** No information available  
**Subsidiary Risk:** No information available

**IMDG**

**UN-No:** Not Regulated  
**Proper Shipping Name:** No information available  
**Hazard Class:** No information available  
**Subsidiary Risk:** No information available  
**Packing Group:** No information available  
**Marine Pollutant** No information available

**RID**

**UN Number** Not Regulated  
**Proper Shipping Name:** No information available  
**Transport hazard class(es)** No information available  
**Subsidiary Risk:** No information available  
**Packing group** No information available

**ICAO (air)**

UN-No: Not Regulated  
 Proper Shipping Name: No information available  
 Hazard Class: No information available  
 Subsidiary Risk: No information available  
 Packing Group: No information available

**IATA**

UN Number: Not Regulated  
 Proper Shipping Name: No information available  
 Transport hazard class(es): No information available  
 Subsidiary Risk: No information available  
 Packing group: No information available  
 Precautionary Statements - Response: IF exposed or concerned  
 Special Provisions: No information available

<b>15. REGULATORY INFORMATION</b>
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**International Inventories**

Component	CAS No	U.S. TSCA	KOREA KECL	Philippines (PICCS)	Japan ENCS	China IECSC	Australia AICS	EINECS-No.
2-Amino-2-methyl-1-propanol	124-68-5	Present(ACTIVE)	Present KE-01473	Present	Present (9)-118	Present	Present	Present 204-709-8
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	Not Listed	Not present	Not present	Not present	Not listed	Not listed	Not present
Water	7732-18-5	PresentACTIVE	Present KE-35400	Present	Not present	Present	Present	Present 231-791-2

**U.S. Regulations**

2-Amino-2-methyl-1-propanol

Massachusetts RTK: Present  
 New Jersey RTK Hazardous Substance List: 4194  
 Pennsylvania RTK: Present

**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:
2-Amino-2-methyl-1-propanol	124-68-5	Not Listed	Not Listed	Not Listed	Not Listed
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	Not Listed	Not Listed	Not Listed	Not Listed
Water	7732-18-5	Not Listed	Not Listed	Not Listed	Not Listed

**CERCLA/SARA**

Component	CAS No	CERCLA -	Section 302	Section 302	Section 313 -	Section 313 -
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		Hazardous Substances and their Reportable Quantities	Extremely Hazardous Substances and TPQs	Extremely Hazardous Substances and RQs	Chemical Category	Reporting de minimis
2-Amino-2-methyl-1-propanol	124-68-5	None	None	None	None	None
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	None	None	None	None	None
Water	7732-18-5	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
2-Amino-2-methyl-1-propanol	124-68-5	Not Applicable	Not Applicable
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	Not Applicable	Not Applicable
Water	7732-18-5	Not Applicable	Not Applicable

## Canada

### WHMIS 2015 - GHS Classifications

WHMIS 2015 Hazard Classification Information:

Component  
2-Amino-2-methyl-1-propanol  
124-68-5 ( >89 )

WHMIS 2015 Hazard Classification  
Flammable liquids - Category 4: H227 Combustible liquid. (even though this product is a solid, it was classified as a flammable liquid. Due to the melting temperature being close to the ambient temperature, this class is the most representative of the product's flammability hazard); Health Hazard Not Otherwise Classified - Category 1: Causes severe damage to the respiratory tract; Skin corrosion/irritation - Category 1: H314 Causes severe skin burns and eye damage.; Serious Eye Damage/Eye Irritation - Category 1: H318 Causes serious eye damage.  
Not a dangerous product according to HPR classification criteria

Water  
7732-18-5 ( 5-6 )

**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)
2-Amino-2-methyl-1-propanol	124-68-5	Present	Not Listed
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	Not Listed	Not Listed
Water	7732-18-5	Present	Not Listed

Component	CAS No	CEPA Schedule I - Toxic Substances
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2-Amino-2-methyl-1-propanol	124-68-5	Not listed
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	Not listed
Water	7732-18-5	Not listed
Component	CAS No	CEPA - 2010 Greenhouse Gases Subject to Mandatory Reporting
2-Amino-2-methyl-1-propanol	124-68-5	Not listed
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	Not listed
Water	7732-18-5	Not listed

## EU Classification

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

Component	CAS No	EU GHS - SV - CLP (1272/2008)
2-Amino-2-methyl-1-propanol	124-68-5	Skin corrosion/irritation - Skin Irrit. 2: H315 Causes skin irritation.; Serious Eye Damage/Eye Irritation - Eye Irrit. 2: H319 Causes serious eye irritation.; Hazardous to aquatic environment - chronic hazard - Aquatic Chronic 3: H412 Harmful to aquatic life with long lasting effects.603-070-00-6
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6	
Water	7732-18-5	

### EU - CLP (1272/2008)

#### R-phrases(s)

R52 - Harmful to aquatic organisms

R53 - May cause long-term adverse effects in the aquatic environment

R36/38 - Irritating to eyes and skin

#### S -phrase(s)

S 2 - Keep out of the reach of children.

S61 - Avoid release to the environment. Refer to special instructions/safety data sheets.

Component	CAS No	Classification	Concentration Limits:	Safety Phrases
2-Amino-2-methyl-1-propanol	124-68-5	Xi; R36/38 R52-53	10%<=C Xi; R36/38	S2 S61
2-Methylamino-2-methyl-1-propanol (please note that this component is an impurity and is not intentionally added)	27646-80-6		No information	
Water	7732-18-5		No information	

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

#### Indication of danger:

Xi - Irritant

Xi



## 16. OTHER INFORMATION

**Preparation Date:** 2/08/2016  
**Revision date** 2/8/2019  
**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**