



## SAFETY DATA SHEET

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<b>Manufacturer:</b> Ver-tech Labs 6801 Bleck Drive Rockford, MN 55373 1-877-866-9742	<b>Product Name:</b> Magma Clean RC - Blue <b>Product Code:</b> EXT740B <b>Recommended Use:</b> Exterior cleaner <b>Revision Date:</b> 2/11/2020
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**Chemical Emergency:** Infotrac: 1-800-535-5053

### SECTION 2: HAZARDS IDENTIFICATION

#### GHS Hazard Classification

Skin Corrosion	Category I
Serious Eye Damage	Category I

#### Signal Word

**DANGER!**



#### Hazard Statements

Causes severe skin burns and eye damage  
 Causes serious eye damage

#### Precautionary Statements - Prevention

Do not breathe vapors  
 Wash thoroughly after handling  
 Wear protective gloves and eye protection

#### Precautionary Statements - Response

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting  
 IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water/shower  
 Wash contaminated clothing before reuse  
 IF INHALED: Remove victim to fresh air and keep at rest in a position 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 or doctor/physician if you feel unwell

#### Precautionary Statements - Storage

Store locked up

#### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

### SECTION 3: INFORMATION ON HAZARDOUS INGREDIENTS

Product is a mixture according to 29 CFR 1910.1200.

#### Hazardous Components

Hazardous Ingredients	Cas #	Weight %
2-aminoethanol	141-43-5	0 - 5%
Proprietary Blend	Trade Secret	5 - 10%

*Specific chemical identity and/or exact percentage of components has been withheld in accordance with a trade secret claim according to Appendix E 29 CFR 1910.1200.*

### SECTION 4: FIRST-AID MEASURES

#### First Aid Measures

**General Advice:** Harmful if swallowed. Causes severe skins burns and eye damage.

**Eye Contact:** Immediately flush with cool running water for at least 15 minutes while holding eyelids apart. Do not rub affected area. Remove contact lenses if applicable.

**Skin Contact:** Wash off immediately with soap and water while removing all contaminated clothes and shoes.

**Ingestion:** If swallowed, may cause burning of the mouth, throat and stomach. Call immediately for medical assistance. DO NOT induce vomiting. Rinse mouth with water, then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person.

**Inhalation:** Remove to fresh air.

**Most Important Symptoms and Effects**

**Symptoms:** Severe burns to eyes and skin. Symptoms may include stinging, tearing, redness, swelling and blurred vision.

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

**Note to Physician:** Product is a corrosive material. Treat symptomatically.

**SECTION 5: FIRE-FIGHTING MEASURES****Flammable Properties**

**Flammability:** Not considered to be a fire hazard.

**Explosive Prop:** Not considered to be an explosive hazard.

**Extinguishing Media**

**Suitable:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable:** Do not use water jet as an extinguisher, as this will spread the fire.

**Specific Hazards Arising from Chemical**

**Hazards:** During fire, gases hazardous to health may be formed.

**Protective equipment and precautions for fire-fighters**

**Fire-Fight Method:** In the event of a fire, fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** Evacuate personnel to safe areas. Isolate hazard area and deny entry. Stay upwind of spill/leak. Use personal protective equipment. Avoid contact with skin, eyes or clothing.

**Environ. Precautions:** Prevent release to the environment if possible. Dike large spills to prevent material from entering streams or sewer systems.

**Clean-Up Method:** Soak-up with inert absorbent material and place into appropriate container for disposal. Clean contaminated area thoroughly with water. Prevent product from entering drains.

**SECTION 7: HANDLING AND STORAGE**

**Handling:** Use personal protective equipment when needed. Avoid contact with skin, eyes, and clothing. Wash hands before eating, drinking, or smoking. Remove contaminated clothes and wash before reuse. Use in a ventilated area.

**Storage:** Store in closed containers in cool, dry, well-ventilated area. Avoid overheating or freezing. Keep in properly labeled containers and out of reach of children.

**Incomp. Materials:** Acids. Oxidizing agents.

**SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION****Exposure Guidelines**

Hazardous Chemical	OSHA PEL	ACGIH TLV
2-aminoethanol	No information available	No information available
Proprietary Blend	No information available	No information available

**Appropriate Engineering Controls**

**Eng. Controls:** Ensure adequate ventilation, especially in confined areas.

**Personal Protection Equipment (PPE)**

**Eyes:** Recommend safety goggles or shield.

**Respiratory:** Not usually necessary where ventilation is sufficient to maintain vapors under the TLV limit.

**Skin:** Avoid skin contact. Recommend chemical resistant gloves.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and chemical properties**

**Physical State:** Liquid

**Appearance:** Blue Liquid

**Color:** Blue

**Freezing Point:** Not determined

**Boiling Point:** Not determined

**Evaporation Rate:** Not determined

<b>Odor:</b>	Creamsicle	<b>Vapor Pressure:</b>	Not determined
<b>Odor Threshold:</b>	No information available	<b>Vapor Density:</b>	Not determined
<b>pH:</b>	11 - 12	<b>Relative Density:</b>	Not determined
<b>Flash Point:</b>	Not determined	<b>Flammability:</b>	Not determined
<b>Water Solubility:</b>	Soluble in water	<b>Explosive Limits:</b>	Not determined
<b>Viscosity:</b>	Not determined	<b>Part. Coefficient:</b>	Not determined
<b>Specific Gravity:</b>	1.002 - 1.005	<b>Auto-ignition Temp:</b>	Not determined
<b>Melting Point:</b>	Not determined	<b>Decomp. Temp:</b>	Not determined

**SECTION 10: STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable under ordinary conditions of use and storage.
<b>Haz. Decomposition:</b>	Thermal decomposition can lead to release of irritating and toxic gases and vapors.
<b>Haz. Polymerization:</b>	No information available.
<b>Incompatibilities:</b>	Acids. Oxidizing agents.
<b>Conditions to Avoid:</b>	Heat, moisture and incompatibles.

**SECTION 11: TOXICOLOGY INFORMATION****Component Information**

Hazardous Chemical	LD50 Oral	LD50 Dermal
2-aminoethanol	1515 mg/kg (rat)	2504 mg/kg (rabbit)
Proprietary Blend	No information available	No information available

**Potential Health Effects**

<b>Exposure Routes:</b>	Eye Contact, Dermal Contact, Ingestion, Inhalation
<b>Acute Toxicity:</b>	
<b>Eyes:</b>	Causes eye irritation with tearing, redness, and impaired vision.
<b>Skin:</b>	Causes skin irritation, redness, and itching. May cause chemical burns.
<b>Ingestion:</b>	Harmful if swallowed. Corrosive to mucous membranes, esophagus and stomach.
<b>Inhalation:</b>	Respiratory irritant.
<b>Chronic Effects:</b>	Avoid repeated exposure. May aggravate pre-existing medical conditions including eye, skin and respiratory disorders.
<b>Carcinogenicity:</b>	Not listed as carcinogen by OSHA, NTP or IARC.

**SECTION 12: ECOLOGICAL INFORMATION****Ecotoxicity**

Hazardous Chemical	Toxicity to Fish	Toxicity to Invertebrates
2-aminoethanol	349 mg/l (96 h: Cyprinus carpio)	65 mg/l (48 h: Daphnia magna)
Proprietary Blend	No information available	No information available

**Environmental Toxicity**

<b>Biodegradation:</b>	No information available.
<b>Persistence:</b>	No information available.
<b>Bioaccumulation:</b>	No information available.
<b>Mobility:</b>	No information available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

<b>Waste Disposal:</b>	Recover or recycle if possible. Disposal should be in compliance with applicable federal, state, and local regulations. Do not dispose of in the environment, in sewage, and/or in drains.
<b>Container:</b>	Drain contaminated container thoroughly. Do not reuse container.

**SECTION 14: TRANSPORT INFORMATION**

Transport in accordance with all federal, state, and local regulations.

**DOT**

**Proper Name:** NA  
**Hazard Class:** NA  
**UN Number:** NA  
**Packing Group:** NA  
**Special Provisions:** Not regulated as a dangerous good.

**SECTION 15: REGULATORY INFORMATION****US Federal Regulations**

**TSCA Status:** All components of this product are listed or exempt from listing on TSCA inventory.  
**CERCLA Reportable Quantity:** None

**U.S. State Right-to-Know Regulations**

Hazardous Chemical	California Proposition 65
None	

**Section 311/312 Hazard Category**

**Acute Health Hazard:** No  
**Chronic Health Hazard:** No  
**Fire Hazard:** No  
**Sudden Release of Pressure Hazard:** No  
**Reactive Hazard:** No

**Section 313 Toxic Chemicals** None

**SECTION 16: OTHER INFORMATION**

**Prepared by:** Health and Safety Department  
**Contact Number:** 1-877-866-9742  
**Issue Date:** 2/11/2020  
**Revision Date:** 2/11/2020  
**Revision Note:** New product  
**Version:** 1

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End of Safety Data Sheet