



## 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> Double Duty <b>Product Code:</b> DOU100 <b>Recommended Use:</b> Exterior cleaner for bug and dirt removal <b>Revision Date:</b> 5/4/2015
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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	5 - 10%
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.



<b>Color:</b>	Blue	<b>Evaporation Rate:</b>	Not determined
<b>Odor:</b>	Odorless	<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>	1.01	<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

**Exposure Routes:** Eye Contact, Dermal Contact, Ingestion, Inhalation

#### Acute Toxicity:

**Eyes:** Causes eye irritation with tearing, redness, and impaired vision.

**Skin:** Causes skin irritation, redness, and itching. May cause chemical burns.

**Ingestion:** Harmful if swallowed.

**Inhalation:** Respiratory irritant.

**Chronic Effects:** Avoid repeated exposure. May aggravate pre-existing medical conditions including eye, skin and respiratory disorders.

**Carcinogenicity:** 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

**Biodegradation:** No information available.

**Persistence:** No information available.

**Bioaccumulation:** No information available.

**Mobility:** No information available.

### SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal:** 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.

**Container:** 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:** 5/4/2015  
**Revision Date:** 5/4/2015  
**Revision Note:** MSDS converted to GHS SDS format  
**Version:** 1

**Disclaimer:** The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable. This information is offered for your information, consideration, and investigation. Ver-tech Labs cannot anticipate all conditions under which this information and its product may be used. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. It is the user's responsibility to assume liability for loss, injury, damage or expense due to improper use.

End of Safety Data Sheet