



## MATERIAL SAFETY DATA SHEET

### 1. Product and Company Identification

<b>Material name</b>	MAXIMA RTU
<b>Product number</b>	161045
<b>Revision date</b>	10-Jan-2006
<b>Company information</b>	Brulin & Company, Inc. P.O. Box 270 Indianapolis, IN 46206 US www.Brulin.com
<b>Emergency</b>	CHEMTREC 1-800-424-9300
<b>General information</b>	Phone: 317-923-3211 Fax: 317-925-4596

### 2. Hazards Identification

<b>Emergency overview</b>	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
<b>Potential short term health effects</b>	
<b>Eyes</b>	Slightly irritating but does not injure eye tissue. Avoid contact with eyes.
<b>Skin</b>	Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis. Avoid contact with the skin.
<b>Ingestion</b>	Irritating to mouth, throat, and stomach. Do not ingest.

### 3. Composition / Information on Ingredients

<b>Composition comments</b>	This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).
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### 4. First Aid Measures

<b>First aid procedures</b>	
<b>Eye contact</b>	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If irritation persists get medical attention.
<b>Skin contact</b>	Rinse with water. Launder contaminated clothing before reuse.
<b>Inhalation</b>	No specific treatment is necessary since this material is not likely to be hazardous by inhalation. Move to fresh air. If symptoms persist, get medical attention.
<b>Ingestion</b>	Do not induce vomiting without medical advice. Give small amounts of water to drink. Never give anything by mouth to an unconscious person.
<b>Notes to physician</b>	If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage. Treat the affected person appropriately.

### 5. Fire Fighting Measures

<b>Flammable properties</b>	None known.
<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### 6. Accidental Release Measures

<b>Methods for cleaning up</b>	Wipe up with absorbent material (e.g. cloth, fleece).
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### 7. Handling and Storage

<b>Storage</b>	Keep container closed when not in use.
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## 8. Exposure Controls / Personal Protection

### Personal protective equipment

Eye / face protection	Not normally needed.
Skin protection	Not normally needed. Wear impervious gloves for prolonged contact.
Respiratory protection	Not applicable.
General hygiene considerations	Keep away from food, drink and animal feeding stuffs.

## 9. Physical & Chemical Properties

Appearance	Not available
Clarity	Not available
Color	clear light green
Form	Liquid.
Odor	pleasant Sassafrass
Odor threshold	Not available
Physical state	Liquid
pH	4.15
Melting point	Not available
Freezing point	Not available
Boiling point	212 °F
Flash point	> 212 °F Pensky-Martens Closed Cup
Evaporation rate	Not available
Flammability limits in air, lower, % by volume	Not available
Flammability limits in air, upper, % by volume	Not available
Vapor pressure	as water
Vapor density	as water
Specific gravity	1.001
Relative density	Not available
Solubility (H <sub>2</sub> O)	100 %
Octanol/H <sub>2</sub> O coeff	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
VOC (Weight %)	0.02 %

## 10. Chemical Stability & Reactivity Information

Chemical stability	This is a stable material.
Incompatible materials	Strong oxidizing agents. or reducing agents
Hazardous decomposition products	Ammonia, Nitrogen oxides (NO <sub>x</sub> ).
Possibility of hazardous reactions	Will not occur.

## 11. Toxicological Information

Chronic effects	Repeated or prolonged exposure may cause irritation of eyes and skin.
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## 12. Ecological Information

Ecotoxicity	This product is not expected to produce significant ecotoxicity upon exposure to aquatic organisms and aquatic systems.
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# MAXIMA RTU

Product number: 161045

## 13. Disposal Considerations

**Disposal instructions** Dispose in accordance with all applicable regulations.  
**Contaminated packaging** Do not re-use empty containers. Triple rinse containers. Can be offered for recycling, re-conditioning or puncture.

## 14. Transport Information

### Department of Transportation (DOT) Requirements

Not regulated as dangerous goods.

### Department of Transportation (DOT) Requirements NON-BULK

Not regulated as dangerous goods.

### IATA

Not regulated as dangerous goods.

### IMDG

Not regulated as dangerous goods.

## 15. Regulatory Information

**US federal regulations** All components are on the U.S. EPA TSCA Inventory List.

### Occupational Safety and Health Administration (OSHA)

**29 CFR 1910.1200 hazardous chemical** No

### CERCLA (Superfund) reportable quantity

None

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

**Hazard categories** Immediate Hazard - No  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No

**Section 302 extremely hazardous substance** No

**Section 311 hazardous chemical** No

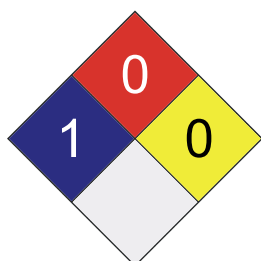
**International regulations** The product is classified and labelled in accordance with EC directives or respective national laws.

## 16. Other Information

### HMIS rating

Health	/ 1
Flammability	0
Physical Hazard	0
Personal Protection	B

### NFPA codes

**Prepared date**

10-Jan-2006 09:24:56

**Superseded date**

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**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.