

# NEUTRAL CLEANER

Product number: 193001



## MATERIAL SAFETY DATA SHEET

### 1. Product and Company Identification

<b>Material name</b>	NEUTRAL CLEANER
<b>Product number</b>	193001
<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>	Irritating to eyes. This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
<b>Potential health effects</b>	
<b>Eyes</b>	Contact with eyes may cause irritation.
<b>Skin</b>	Health injuries are not known or expected under normal use.
<b>Inhalation</b>	Health injuries are not known or expected under normal use.
<b>Ingestion</b>	May cause temporary irritation of the throat, stomach, and gastrointestinal tract. Health injuries are not known or expected under normal use.

### 3. Composition / Information on Ingredients

No hazardous ingredients.

<b>Composition comments</b>	This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).
-----------------------------	---

### 4. First Aid Measures

<b>First aid procedures</b>	
<b>Eye contact</b>	Immediately flush eyes with plenty of water for at least 20 minutes. Remove contact lenses. Get medical attention if irritation develops or persists.
<b>Skin contact</b>	Wash off with soap and water. Get medical attention if irritation develops or persists.
<b>Ingestion</b>	Give several glasses of water to dilute contents of stomach and call a physician. Do not induce vomiting. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	Remove to fresh air. Call a physician if symptoms develop or persist.

### 5. Fire Fighting Measures

<b>Flammable properties</b>	None known.
<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Use methods for the surrounding fire.

### 6. Accidental Release Measures

<b>Personal precautions</b>	Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
<b>Methods for containment</b>	Prevent entry into waterways, sewers, basements or confined areas.

# NEUTRAL CLEANER

Product number: 193001

**Methods for cleaning up** Never return spills in original containers for re-use.

Large Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Dike far ahead of liquid spill for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly.

## 7. Handling and Storage

**Handling** Avoid contact with skin and eyes.

**Storage** Keep at temperatures between 4 and 48 °C.

## 8. Exposure Controls / Personal Protection

### Personal protective equipment

**Eye / face protection** Wear chemical goggles. Avoid contact with eyes.

**Skin protection** Protective gloves.

**Respiratory protection** Not normally needed.

## 9. Physical & Chemical Properties

<b>Appearance</b>	clear Liquid.
<b>Color</b>	red pink
<b>Odor</b>	citrus
<b>Odor threshold</b>	Not available.
<b>Form</b>	Liquid.
<b>pH</b>	7 - 8
<b>Freezing point</b>	109.4 °F (42.5 °C) estimated
<b>Boiling point</b>	212 °F (100 °C)
<b>Flash point</b>	> 212 °F (> 100 °C) Pensky-Martens Closed Cup
<b>Evaporation rate</b>	Not available.
<b>Flammability limits in air, upper, % by volume</b>	Not available.
<b>Flammability limits in air, lower, % by volume</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Specific gravity</b>	1.03
<b>Solubility (water)</b>	100 %
<b>VOC</b>	0.33 %

## 10. Chemical Stability & Reactivity Information

**Chemical stability** Stable at normal conditions.

**Conditions to avoid** Do not freeze.

**Incompatible materials** strong acids and oxidizing agents

**Hazardous decomposition products** Carbon monoxide and carbon dioxide. and Nitrogen oxides (NOx).

## 11. Toxicological Information

**Acute effects** Acute LD50: 7744 mg/kg, Rat, Oral

## 12. Ecological Information

**Ecotoxicity** This material is not expected to be harmful to aquatic life.

# NEUTRAL CLEANER

Product number: 193001

## 13. Disposal Considerations

### Disposal instructions

Dispose in accordance with all applicable regulations. This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

## 14. Transport Information

### DOT

Not regulated as hazardous goods.

### IATA

Not regulated as hazardous goods.

### IMDG

Not regulated as hazardous goods.

### ICAO

Not regulated as hazardous goods.

## 15. Regulatory Information

### US federal regulations

All components are on the U.S. EPA TSCA Inventory List.

### 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

### State regulations

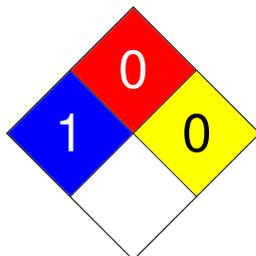
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

## 16. Other Information

### HMIS rating

Health	/ 1
Flammability	0
Physical Hazard	0
Personal Protection	B

### NFPA codes



# NEUTRAL CLEANER

Product number: 193001

## 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.

## Issue date

07-16-2013