



# Safety Data Sheet

Issue Date: 24-Jun-2016

Revision Date: 02-Apr-2020

Version: 2

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Neutracide 64

### Other means of identification

**Product Code** 752

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

**Recommended Use** Disinfectant

### Details of the supplier of the safety data sheet

#### **Manufactured for**

Carroll CLEAN, LLC  
2900 W. Kingsley Road  
Garland, TX 75041

#### **Telephone Number**

**Company Phone Number** 1-800-527-5722  
**Emergency Telephone (24 hr)** 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance:** Yellow

**Physical State:** Liquid

**Odor:** Citrus

### SECTION 2. HAZARDS IDENTIFICATION

#### **GHS Classification**

Skin corrosion : Category 1

Serious eye damage : Category 1

#### **GHS Label element**

Hazard pictograms :



Signal word : Danger

Hazard statements : H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage.

Precautionary statements : **Prevention:**  
P264 Wash skin thoroughly after handling.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
**Response:**  
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304 + P340 + P310 IF INHALED: Remove person to fresh air

and keep comfortable for breathing. Immediately call a POISON CENTER or doctor/ physician.  
 P305 + P351 + P338 + P310 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.  
 P363 Wash contaminated clothing before reuse.

**Storage:**

P405 Store locked up.

**Disposal:**

P501 Dispose of contents/ container to an approved waste disposal plant.

**Other hazards**

None known.

### 3.COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

Chemical Name	CAS-No.	Concentration (%)
Ethanol	64-17-5	1.00 - 5.00
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	1.61 - 1.77
Didecyldimethylammonium chloride	7173-51-5	2.41 - 2.67

### 4. FIRST-AID MEASURES

If inhaled	: Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. Give oxygen. First aider needs to protect himself. Call a physician immediately.
In case of skin contact	: Take off all contaminated clothing immediately. After contact with skin, wash immediately with plenty of soap and water. Call a physician immediately.
In case of eye contact	: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately.
If swallowed	: Call a physician immediately. Clean mouth with water and drink afterwards plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed	: No information available.

Notes to physician : No information available.

#### 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Water spray  
Dry powder  
Foam

Specific hazards during firefighting : Heating or fire can release toxic gas.

Further information : Use water spray to cool unopened containers.

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use respirator when performing operations involving potential exposure to vapor of the product.

Environmental precautions

General advice : Do not flush into surface water or sanitary sewer system.

Methods and materials for containment and cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

#### 7. HANDLING AND STORAGE

Advice on safe handling : Avoid contact with skin and eyes.  
Provide sufficient air exchange and/or exhaust in work rooms.

Conditions for safe storage : Keep container tightly closed and dry.

Recommended storage temperature : > 60 °C

#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

##### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Ethanol	64-17-5	STEL	1,000 ppm	ACGIH
		REL	1,000 ppm 1,900 mg/m <sup>3</sup>	NIOSH/GUIDE
		PEL	1,000 ppm 1,900 mg/m <sup>3</sup>	OSHA_TRANS
		TWA	1,000 ppm 1,900 mg/m <sup>3</sup>	Z1A
		STEL	1,000 ppm	CAD ON OEL

**Appropriate engineering controls****Personal protective equipment**

Respiratory protection : In the case of vapor formation use a respirator with an approved filter.

Hand protection

Remarks : Wear suitable gloves. Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact).

Eye protection : Tightly fitting safety goggles  
Face-shield

Skin and body protection : Choose body protection according to the amount and concentration of the dangerous substance at the work place.  
Rubber or plastic apron  
Rubber or plastic boots

Hygiene measures : Wash hands before breaks and immediately after handling the product.  
Avoid contact with skin, eyes and clothing.  
Remove and wash contaminated clothing and gloves, including the inside, before re-use.

<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>
--

Appearance	:	liquid
Color	:	Yellow
Odor	:	Citrus
Odor Threshold	:	no data available
pH	:	7.2 - 8.2
Melting point/range	:	not determined
Boiling point/boiling range	:	no data available
Flash point	:	> 93.33 °C
Evaporation rate	:	no data available
Upper explosion limit	:	
Lower explosion limit	:	
Vapour pressure	:	no data available
Relative vapour density	:	no data available
Relative density	:	no data available

Solubility(ies)	
Water solubility	: soluble
Partition coefficient: n-octanol/water	: no data available
Auto-ignition temperature	: no data available
Decomposition temperature	: no data available
Viscosity, dynamic	:
Viscosity, kinematic	:

#### 10. STABILITY AND REACTIVITY

Reactivity	: Stable under recommended storage conditions.
Possibility of hazardous reactions	: None known. Stable
Conditions to avoid	: None known.
Incompatible materials	: Strong oxidizing agents Reducing agents
Hazardous decomposition products	: Thermal decomposition can lead to release of irritating gases and vapors.

#### 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	: Eyes Skin Inhalation Ingestion
<b>Acute toxicity</b>	
Acute oral toxicity	: Remarks: Harmful if swallowed.
<b>Skin corrosion/irritation</b>	
Skin irritation	: Remarks: Irritating to skin.
<b>Serious eye damage/eye irritation</b>	
Eye irritation	: Remarks: Causes eye burns.
<b>Further information</b>	
Remarks: Information given is based on data on the components and the toxicology of similar products.	

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

No data available

**Persistence and degradability**

No data available

**Bioaccumulative potential****Components:****Ethanol**

Partition coefficient: n-octanol/water : log Pow: -0.3

**Mobility in soil**

no data available

**Other adverse effects**

Additional ecological information : There is no data available for this product.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods**

Waste from residues : Dispose of in accordance with local regulations.

Contaminated packaging : Dispose of as unused product.

## 14. TRANSPORT INFORMATION

**IATA** Not dangerous goods

**UN number** : Not applicable  
**Proper shipping name** : Not applicable  
**Transport hazard class** : Not applicable  
**Packing group** : Not applicable  
**Environmental hazards** : no

**IMDG** Not dangerous goods

**UN number** : Not applicable  
**Proper shipping name** : Not applicable  
**Transport hazard class** : Not applicable  
**Packing group** : Not applicable  
**Environmental hazards** : Marine pollutant: no

**ADR** Not dangerous goods

**UN number** : Not applicable  
**Proper shipping name** : Not applicable  
**Transport hazard class** : Not applicable  
**Packing group** : Not applicable  
**Environmental hazards** : no

**RID** Not dangerous goods

**UN number** : Not applicable  
**PC752 Neupropride 64**  
**Proper shipping name** : Not applicable **Revision Date:** 02-Apr-2018  
**Transport hazard class** : Not applicable  
**Packing group** : Not applicable  
**Environmental hazards** : no

**DOT** : Not dangerous goods

**UN number** : Not applicable  
**Proper shipping name** : Not applicable  
**Transport hazard class** : Not applicable  
**Packing group** : Not applicable  
**Environmental hazards** : no

**TDG** : Not dangerous goods

**UN number** : Not applicable  
**Proper shipping name** : Not applicable  
**Transport hazard class** : Not applicable  
**Packing group** : Not applicable  
**Environmental hazards** : no

**Special precautions for user** : none

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** : Not applicable

**15. REGULATORY INFORMATION**

**This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.**

**Signal word** : DANGER!  
**Hazard statements** : Harmful if inhaled.  
 Corrosive. Causes irreversible eye damage.

**EPCRA - Emergency Planning and Community Right-to-Know Act**

**CERCLA Reportable Quantity**

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)

**SARA 311/312 Hazards** : Acute Health Hazard

**SARA 302**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**US State Regulations**

**Massachusetts Right To Know**

Ethanol 64-17-5

**Pennsylvania Right To Know**

Ethanol 64-17-5

**New Jersey Right To Know**

Ethanol 64-17-5

**California Prop 65**



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

**16. OTHER INFORMATION**

Issue Date:	24-Jun-2015
Revision Date:	02-Apr-2018
Revision Note:	New Company Name

**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 given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. 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.

**End of Safety Data Sheet**