

#### Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015) Issue date: 1/8/2024 Version: 1.0

## **SECTION 1: Identification**

## 1.1. Product identifier

Product name Product code

## : NEUTRAMAX

: 1300723

## 1.2. Recommended use and restrictions on use

Recommended use Restrictions on use : Concentrated neutral cleaner

: Food Plant, Industrial and Institutional use only

## 1.3. Supplier

Project Clean Inc. 12 James St N, Suite 202 Hamilton, Ontario L8R 2J9 T 1 800 663 9925 regulatory@projectclean.com - www.projectclean.ca

## 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Canada	CHEMTREC Chemical Emergency	www.chemtrec.com	1 800 424 9300	24hr/day 7days/week within USA and Canada
Canada	CANUTEC Transportation Emergency	www.canutec.com	1 888 226 8832 *666 on a cell phone	24hr/day 7days/week within USA and Canada

## **SECTION 2: Hazard identification**

### 2.1. Classification of the substance or mixture

Classification (GHS CA)

Not classified

## 2.2. GHS Label elements, including precautionary statements

#### GHS CA labelling

No labelling applicable

## 2.3. Other hazards

No additional information available

# 2.4. Unknown acute toxicity (GHS CA)

No data available

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## SECTION 3: Composition/information on ingredients

## 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	% w/w
Alcohol Ethoxylate	Ethoxylated alcohols (C=7-21)	CAS-No.: 68991-48-0	3 - 7

\*The exact concentrations have been withheld as a trade secret. Les concentrations exactes ont été retenues en tant que secret commercial.

Full text of hazard classes and H-statements : see section 16

## **SECTION 4: First-aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Wash skin with plenty of water.</li> <li>Rinse eyes with water as a precaution.</li> <li>Call a poison center or a doctor if you feel unwell.</li> </ul>	
4.2. Most important symptoms and	d effects (acute and delayed)	
Chronic symptoms	: No effects known.	

### 4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Treat symptomatically.

## **SECTION 5: Fire-fighting measures**

### 5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Unsuitable extinguishing media

No additional information available

# 5.3. Specific hazards arising from the hazardous product

Hazardous decomposition products in case of fire : Toxic fumes may be released.

# 5.4. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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#### **SECTION 6: Accidental release measures**

General measures	Avoid contact with eyes. Do not handle until all safety precautions have been
	read and understood. Clean up any spills as soon as possible, using an absorbent
	material to collect it.

#### 6.1.1. For non-emergency personnel

Protective equipment	: Wash hands and other exposed areas with mild soap and water before eating,
	drinking or smoking and when leaving work.
Emergency procedures	: Ventilate spillage area.

#### 6.1.2. For emergency responders

Protective equipment	: Do not attempt to take action without suitable protective equipment. For further
	information refer to section 8: "Exposure controls or personal protection".
Emergency procedures	: Ventilate area. Evacuate unnecessary personnel. Reuse if possible. Otherwise
	dispose recovered material in accordance with all local, Provincial or Federal
	regulations.

### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up	:	Take up liquid spill into absorbent material.
Other information	:	Dispose of materials or solid residues at an authorized site.

# SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Precautions for safe	:	Ensure good ventilation of the work station. Wear personal protective
handling		equipment.
Hygiene measures	:	Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

Incompatible products : Oxidizing materials.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

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Environmental exposure controls

: Avoid release to the environment.

## 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

#### Skin and body protection:

Not required for normal conditions of use

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

#### Personal protective equipment symbol(s):



# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

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Physical state	: Liquid
Appearance	: Green, Clear liquid.
Colour	: Green
Odour	: Mild odour
Odour threshold	: No data available
pН	: 6.5 – 7.5
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Initial boiling point and boiling range	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Upper and lower flammability or explosive limit	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: 1.01 - 1.04
Solubility	: Soluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available

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Viscosity, kinematic Viscosity, dynamic	: No data available : Thin like water
Explosive properties	: Not explosive.
Explosive limits	: No data available

## 9.2. Other information

No additional information available

SECTION 10: Stability and reactivity			
Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.		
Chemical stability	: Stable under normal conditions.		
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.		
Conditions to avoid	: None under recommended storage and handling conditions (see section 7).		
Incompatible materials	: Oxidizing materials.		
Hazardous decomposition	: Under normal conditions of storage and use, hazardous decomposition		
products	products should not be produced.		
Hardening time:	: No additional information available		

# SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Alcohol Ethoxylate (68991-48-0)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
Skin corrosion/irritation	: Not classified.
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Likely routes of exposure	: Skin and eyes contact. Inhalation.
Chronic symptoms	: No effects known.

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## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general	:	The product is not considered harmful to aquatic organisms nor to cause long-term
adverse effects in the environment.		adverse effects in the environment.

Hazardous to the aquatic environment, short-term (acute) Hazardous to the aquatic environment, long-term (chronic) : Not classified : Not classified

## Alcohol Ethoxylate (68991-48-0)

LC50 - Fish [1]	70.1 mg/l 48 hours
EC50 - Crustacea [1]	5.3 mg/l Daphnia, 48 hours
EC50 96h - Algae [1]	3.389 mg/l Source: EPI SUITE

### 12.2. Persistence and degradability

#### NEUTRAMAX

Persistence and degradability	This product does not exhibit the properties of ignitability, corrosivity,
	reactivity or environmentally persistent toxicity. This product does not
	adversely inhibit a diverse aquatic range of organisms (animal, plant,
	bacteria) as required by the Ecologo ${ m I\!R}$ program under UL2759.

Alcohol Ethoxylate (68991-48-0)	
Persistence and degradability	Readily biodegradable in water.
12.3. Bioaccumulative potential	
NEUTRAMAX	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
NEUTRAMAX	
Ecology - soil	No (test) data on mobility of the substance available.
Alcohol Ethoxylate (68991-48-0)	
Mobility in soil	589.5 Source: EPI SUITE
12.5. Other adverse effects	
Ozone	: Not classified

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SECTION 13: Disposal considerations				
13.1. Disposal methods				
Waste treatment methods	: Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.			
Product/Packaging disposal	: Reuse if possible. Otherwise dispose recovered material in accordance			
recommendations	with all local, Provincial or Federal regulations.			
Ecological information	: Avoid release to the environment.			
SECTION 14: Transport information	n			
14.1. UN number				
Not regulated for transport				
14.2. UN proper shipping name				
Proper Shipping Name (TDG)	: Not applicable			
14.3. Transport hazard class(es)				
TDG				
Transport hazard class(es) (TDG)	: Not applicable			
14.4. Packing group				
Packing group (TDG)	: Not applicable			
14.5. Environmental hazards				
Other information	: No supplementary information available.			
14.6. Special precautions for user				
<b>TDG</b> No data available				

# 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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## **SECTION 15: Regulatory information**

## **15.1.** National regulations

#### Alcohol Ethoxylate (68991-48-0)

Listed on the Canadian DSL (Domestic Substances List)

### **15.2.** International regulations

#### Alcohol Ethoxylate (68991-48-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

## **SECTION 16: Other information**

Issue date

: 01/08/2024

It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. Project Clean Inc. will accept no liability for damages or loss incurred from the improper handling and use of this product.

The information provided in the Safety Data Sheet has been obtained from current sources and is believed to be reliable.