

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 7/25/2022 Version: 1.0

## **SECTION 1: Identification**

## 1.1. Identification

Product name	:	NEUTRAL CLEAN
Product code	:	A100760

#### 1.2. Recommended use and restrictions on use

Recommended use	ECOLOGO <sup>®</sup> certified neutral pH floor cleaner
Restrictions on use	Food Plant, Industrial and Institutional use only

#### 1.3. Supplier

Project Clean Inc. 2330 Industrial Parkway SW Dyersville, IA 52040 USA <u>regulatory@projectclean.com</u> - <u>www.projectclean.com</u>

#### 1.4. Emergency telephone number

Emergency number : For Chemical Emergency Call CANUTEC CANADA OR CHEMTREC USA 24hr/day 7days/week Within USA and Canada: USA: 800 424 9300 | CANADA: 613 996 6666 or \*666 on a cell phone

## SECTION 2: Hazard(s) identification

### 2.1. Classification of the substance or mixture

#### **GHS US classification**

Not classified

#### 2.2. GHS Label elements, including precautionary statements

#### GHS US labeling

Precautionary statements (GHS US) : P102 - Keep out of reach of children. P103 - Read label before use.

### 2.3. Other hazards which do not result in classification

No additional information available

## 2.4. Unknown acute toxicity (GHS US)

#### Not applicable

## **SECTION 3: Composition/Information on ingredients**

## 3.1. Substances

## Not applicable

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## 3.2. Mixtures

Name	Product identifier	%
Alcohol Ethoxylate	CAS-No.: 68991-48-0	3 – 7

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 general	: No special measures required under normal use.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.

## 4.2. Most important symptoms and effects (acute and delayed)

#### No additional information available

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

#### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

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

#### 5.2. Specific hazards arising from the chemical

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

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

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

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

## 6.1. Personal precautions, protective equipment and emergency procedures

## 6.1.1. For non-emergency personnel

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/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

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## 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.
6.4. Reference to other sections	
For further information refer to section 13.	

SECTION 7: Handling and s	stora	ge
7.1. Precautions for safe han	ndling	
Precautions for safe handling	:	Ensure good ventilation of the work station. Wear personal protective 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 dry, cool, well-ventilated area.

#### SECTION 8: Exposure controls/personal protection

:

#### 8.1. Control parameters

Alcohol Ethoxylate (68991-48-0)	
No additional information available	
8.2 Appropriate engineering controls	

## 8.2. Appropriate engineering controls

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

Hand protection:		
Not required for normal conditions of use		
Eye protection:		
Eye protection not required in normal conditions		
Skin and body protection:		
Not required for normal conditions of use		

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#### **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

Physical state	:	Liquid
Appearance	:	Colorless liquid.
Color	:	Colourless
Odor	:	Characteristic odor
Odor threshold	:	No data available
рН	:	6 – 8
Melting point	:	Not applicable
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	> 100 °C
Relative evaporation rate (butyl acetate=1)	:	No data available
Flammability	:	Not applicable.
Vapor pressure	:	No data available
Relative vapor 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
Auto-ignition temperature	:	Not flammable
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	Thin like water
Explosion limits	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available

### 9.2. Other information

No additional information available

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## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

#### 10.5. Incompatible materials

Oxidizing agent.

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information	ation	
11.1. Information on toxicological ef	fects	
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	<sup>:</sup> Not classified	
STOT-repeated exposure	<sup>:</sup> Not classified	
Aspiration hazard	<sup>:</sup> Not classified	
Viscosity, kinematic	<sup>:</sup> No data available	

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SECTION 12: Eco	logical	information
12.1. Toxicity		
Ecology - general	:	The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Alcohol Ethoxylate (68991-48-0)	
LC50 - Fish [1]	70.1 mg/l 48 hours
EC50 - Crustacea [1]	5.3 mg/l Daphnia, 48 hours

# 12.2. Persistence and degradability

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<sup>®</sup> program under UL2759.

Alcohol Ethoxylate (68991-48-0)		
Persistence and degradability	Readily biodegradable in water.	
12.3. Bioaccumulative potential		
Bioaccumulative potential	Not established.	
12.4. Mobility in soil		
Mobility in 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

No additional information available

SECTION 13: Disposal considerations				
13.1. Disposal methods				
Waste treatment methods	Reuse if possible. Otherwise dispose recovered material in accordance with all local, State or Federal regulations.			
Product/Packaging disposal recommendations	Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available or puncture and dispose of in a sanitary landfill.			
Ecology - waste materials	<sup>2</sup> Avoid release to the environment.			

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SECTION 14: Transport information	on			
14.1. UN number				
Not regulated for transport				
14.2. UN proper shipping name				
Proper Shipping Name (DOT)	· Not applicable			
14.3. Transport hazard class(es)				
DOT				
Transport hazard class(es) (DOT)	· Not applicable			
14.4. Packing group				
Packing group (DOT)	· Not applicable			
14.5. Environmental hazards				
Other information	<sup>÷</sup> No supplementary information available.			
14.6. Special precautions for user				
<b>DOT</b> No data available				
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code				
Not applicable				
SECTION 15: Regulatory informati	on			

## 15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

## 15.2. International regulations

No additional information available

#### 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

## SECTION 16: Other information

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NFPA health hazard	:	0 - Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible materials.	
NFPA fire hazard	:	0 - Materials that will not burn under typical fire conditions, including intrinsically noncombustible materials such as concrete,	
		stone, and sand.	
NFPA reactivity	:	0 - Material that in themselves are normally stable, even under fire	·
		conditions.	

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.