

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015) Issue date: 4/5/2023 Revision date: 2/20/2024 Version: 1.1

SECTION 1: Identification

1.1. Product identifier

Product name : MULTIMAX
Product code : 1300712

1.2. Recommended use and restrictions on use

Recommended use : All-purpose cleaner

Restrictions on use : Food Plant, Industrial and Institutional use only

1.3. Supplier

Project Clean Inc.

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T 1 800 663 9925

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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		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 : 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 or a doctor if you feel unwell.

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

Chronic symptoms : No effects known. Expected Symptoms/Effects, Acute and Delayed : No irritant effect.

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 : 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. Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment.

Emergency procedures : Evacuate unnecessary personnel. Ventilate area. Cover spill with non

combustible material, e.g.: sand or earth.

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. Wash hands and other exposed

areas with mild soap and water before eating, drinking or smoking and when

leaving work.

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.

Incompatible products : Strong acids. Oxidizing agent.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

handling

No additional information available

8.2. Appropriate engineering controls

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

Environmental exposure controls : Avoid release to the environment.

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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

Physical state : Liquid

Appearance : Pale yellow liquid.

Colour : Yellow

Odour : No added fragrance

Odour threshold : No data available

pH : 11 - 12

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 : > 100 °C

Auto-ignition temperature : Not self-igniting

Decomposition temperature : No data available

Upper and lower flammability or explosive limit : No data available, Not applicable

Vapour pressure : No data available

Relative vapour density at 20°C : No data available

Relative density : 1.01 - 1.05

Solubility : Soluble in water.

Partition coefficient n-octanol/water (Log Pow) : No data available

Viscosity, kinematic : No data available

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Viscosity, dynamic : 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 : No dangerous reactions known under normal conditions of use.

reactions

Conditions to avoid : None under recommended storage and handling conditions (see section 7).

Incompatible materials : Strong acids. Oxidizing agent.

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

MULTIMAX				
LD50 oral rat	35186 mg/kg			
LD50 dermal rat	40404 mg/kg			
Alcohol Ethoxylate (68991-48-0)				
LD50 oral rat	> 2000 mg/kg			
LD50 dermal rabbit	> 2000 mg/kg			
Skin corrosion/irritation	· Not classified			

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

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STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

Likely routes of exposure : Skin and eyes contact. Inhalation.

Expected Symptoms/Effects, Acute and Delayed : No irritant effect.

Chronic symptoms : No effects known.

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.

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

MULTIMAX			
Partition coefficient n-octanol/water (Log Kow)	No data available		
Alcohol Ethoxylate (68991-48-0)			
LC50 - Fish [1]	70.1 mg/I 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

MULTIMAX

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® program under UL2759.

Alcohol Ethoxylate (68991-48-0)	
Persistence and degradability	Readily biodegradable in water.

12.3. Bioaccumulative potential

MULTIMAX

Bioaccumulative potential No bioaccumulation data available.

Partition coefficient n-octanol/water (Log Kow) No data available

12.4. Mobility in soil

MULTIMAX

Ecology - soil No (test) data on mobility of the substance available.

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MULTIMAX

Partition coefficient n-octanol/water (Log Kow) No data available

Alcohol Ethoxylate (68991-48-0)

Mobility in soil 589.5 Source: EPI SUITE

12.5. Other adverse effects

Ozone : Not classified

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents and or container in accordance with licensed

collector's sorting instructions.

Product/Packaging disposal

mondations with all local Dravingial or Enderal regulations

recommendations

with all local, Provincial or Federal regulations.

: Reuse if possible. Otherwise dispose recovered material in accordance

Ecological information : Avoid release to the environment.

SECTION 14: Transport information

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

TDG

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

MULTIMAX

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

Alcohol Ethoxylate (68991-48-0)

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

SECTION 16: Other information

Issue date : 04/05/2023 Revision date : 02/20/2024

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.