

NUTREN

SECTION 1. IDENTIFICATION

Product Identifier	NUTREN
Other Means of Identification	Neutral cleaner-Super concentrate
Product Family	Concentrate to be diluted
Recommended Use	Effective and mild for floor.
Restrictions on Use	For industrial/professional use only.
Manufacturer/Supplier Identifier	Groupe Parall Inc. 3492 Av.François-Hughes Laval, Québec, H7L 5A9 Canada 450-687-6666 or/ou 1-800-661-6660 www.parall.ca
Emergency Phone No.	not available

SECTION 2. HAZARD IDENTIFICATION

Classified according to Canada's Hazardous Products Regulations (WHMIS 2015).

Label Elements

This product is not classified as dangerous according to GHS criteria.

Precautionary Statement(s):

Handle with care, avoid splashing.

Wash hands thoroughly after handling.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Alcohols, C12-C15, ethoxylated	68131-39-5	3-7	none	none

Notes

Concentrations are expressed in % weight/weight.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

No effects expected.

Skin Contact

Wash with plenty of water. Obtain medical advice if irritation develops.

Eye Contact

Remove contact lenses. Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while

holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

Ingestion

Rinse mouth with water. Drink a lot of water or milk. Do not induce vomiting unless otherwise advised. Get medical advice or attention if you feel unwell or are concerned.

Most Important Symptoms and Effects, Acute and Delayed

If in eyes: may cause mild irritation. Symptoms include sore, red eyes, and tearing.

Immediate Medical Attention and Special Treatment

Special Instructions

Not applicable.

Medical Conditions Aggravated by Exposure

None known.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Product

Toxic gases may be released during decomposition at very high temperatures or fire.

In a fire, the following hazardous materials may be generated: very toxic carbon monoxide, carbon dioxide.

Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

As in any fire, wear self-contained breathing apparatus pressure-demand, NIOSH (approved or equivalent) and full protective gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Avoid contact with eyes. Risk of slipping when the product is spilled. It is recommended to wear gloves for prolonged use. Wear waterproof boot in case of prolonged contact.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Concentrated product: small spills should be removed and wiped and reused as much as possible. Absorb larger amounts with vermiculite or other absorbent and dispose of with industrial waste. Rinse with water.

Other Information

None other.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

When handling concentrated product: it's a good practice to wear safety glasses when manipulate chemical product.

Conditions for Safe Storage

Protect from freezing. Keep away from heat, fire or any ignition source. Store between 5°C and 45°C.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL [C]	TWA	Ceiling
Alcohols, C12-C15, ethoxylated	Not established	Not established	Not established	

Appropriate Engineering Controls

The hazard potential of this product is relatively low. General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection

Wear chemical safety goggles.

Skin Protection

Not required, if used as directed.

Respiratory Protection

Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Blue liquid.
Odour	Citrus
Odour Threshold	Not applicable
pH	8.6
Melting Point/Freezing Point	Not applicable (melting); Not available (freezing)
Initial Boiling Point/Range	Not available
Flash Point	Not applicable
Evaporation Rate	Not applicable
Flammability (solid, gas)	Not applicable
Upper/Lower Flammability or Explosive Limit	Not applicable (upper); Not applicable (lower)
Vapour Pressure	Not applicable
Vapour Density (air = 1)	Not applicable
Relative Density (water = 1)	1.026
Solubility	Miscible in any proportion in water; Not available (in other liquids)
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not applicable
Decomposition Temperature	Not available
Viscosity	Not available (kinematic); Not available (dynamic)
Other Information	
Physical State	Liquid
Bulk Density	Not applicable
Surface Tension	Not available
Critical Temperature	Not applicable
Electrical Conductivity	Not available
Vapour Pressure at 50 deg C	Not applicable
Saturated Vapour Concentration	Not applicable

SECTION 10. STABILITY AND REACTIVITY

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Reactivity

Not reactive under normal conditions of use.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

High temperature and freezing can compromise the integrity or efficiency of the product.

Incompatible Materials

Not applicable.

Not corrosive to metals.

Hazardous Decomposition Products

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

SECTION 11. TOXICOLOGICAL INFORMATION

ATE = Acute toxicity estimates. Calculate by Canwrite function as per 5th revised edition of the GHS purple book (Chapter 3.1).

Likely Routes of Exposure

Eye contact; ingestion.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Alcohols, C12-C15, ethoxylated	Not available	> 5000 mg/kg (rat)	> 2000 mg/kg (rat)

LC50: No information was located.

Oral ATEmix > 185185 mg/kg

Dermal ATEmix > 74074mg/kg

Skin Corrosion/Irritation

Not a skin irritant.

Serious Eye Damage/Irritation

Symptoms include sore, red eyes, and tearing.

STOT (Specific Target Organ Toxicity) - Single Exposure**Inhalation**

Not expected.

Skin Absorption

Not expected. No information was located.

Ingestion

If swallowed. Nausea may occur.

Aspiration Hazard

Not known to be an aspiration hazard.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information was located.

Respiratory and/or Skin Sensitization

No information was located.

Carcinogenicity

Contains no carcinogenic ingredients.

Reproductive Toxicity

Development of Offspring

No information was located.

Sexual Function and Fertility

No information was located.

Effects on or via Lactation

No information was located.

Germ Cell Mutagenicity

No information was located.

Interactive Effects

No information was located.

Other Information

Sources for toxicity values:

RTECS updated march 2019

CHEMINFO database ATE = Acute toxicity estimates.

Calculate by Canwrite function as per purple book GHC (chapter 3.1)

SECTION 12. ECOLOGICAL INFORMATION

Environmental information was not located.

Ecotoxicity

No information was located.

Persistence and Degradability

No information was located.

Bioaccumulative Potential

No information was located.

Mobility in Soil

No information was located.

Other Adverse Effects

There is no information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Avoid release into the environment. The container is recyclable and reusable. Dispose of contents and container in accordance with local, regional, national and international regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
Canadian TDG		Not regulated		

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR). This SDS contains all the information required by the PDR.

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WHMIS 1988 Classification

D2B - Toxic (Eye irritant)

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

Listed on the DSL.

SECTION 16. OTHER INFORMATION

NFPA Rating **Health - 1** **Flammability - 0** **Instability - 0**

SDS Prepared By Groupe Parall Inc. Technical services

Phone No. 450-687-6666

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Key to Abbreviations

LC 50 = Létal concentration

LD 50 = Létal dose

PEL= Permissible exposure limit. (OSHA HCS limit)

TLV = Threshold Limit Value (ACGIH limit)

TWA = Time-Weighted Average

STEL [C] = Short Term Exposure Limit [ceiling]

OSHA = Occupational Safety and Health Administration (United States)

ACGIH® - American Conference of Governmental Industrial Hygienists

AIHA® = AIHA® Guideline Foundation

HSDB® = Hazardous Substances Data Bank

IARC = International Agency for Research on Cancer

NIOSH = National Institute for Occupational Safety and Health

NTP = National Toxicology Program

RTECS® = Registry of Toxic Effects of Chemical Substances

CNESST = Committee on Standards, Equity, Health and Safety at Work (Quebec)

References

CHEMINFO database. Canadian Centre for Occupational Health and Safety (CCOHS).

HSDB® database. US National Library of Medicine. Available from Canadian Centre for Occupational Health and Safety (CCOHS).

NIOSH Pocket Guide database. National Institute for Occupational Safety and Health. Available from Canadian Centre for Occupational Health and Safety (CCOHS).

Registry of Toxic Effects of Chemical Substances (RTECS®) database. Dassault Systèmes/BIOVIA ("BIOVIA"). Available from Canadian Centre for Occupational Health and Safety (CCOHS).

Manufacturer datasheets

CNESST site: www.csst.qc.ca/en/prevention/reptox.

Disclaimer

The information in this safety data sheet are, to our knowledge, according to our information and belief, accurate at the date of publication. This information is provided as a guide for the safe handling, use, processing, storage, transportation, disposal and disposal of the product, and should not be considered as any guarantee or quality standard. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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