

All In One

SECTION 1. IDENTIFICATION

Product Identifier	All In One
Product Family	All Purpose Carpet Cleaner
Supplier Identifier	Rentquip Supply Limited, 624 Jack Ross Ave, Woodstock, ON, N4V 1B6, http://www.rentquip.com/
Emergency Phone No.	CANUTEC , 613-996-6666, 24 Hours
SDS No.	0175
Date of Preparation	April 12, 2018

SECTION 2. HAZARD IDENTIFICATION

Classification

Eye irritation - Category 2B

Label Elements

Warning

Causes eye irritation.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Dipropylene glycol methyl ether	34590-94-8	1-5		
Tetrapotassium pyrophosphate	7320-34-5	1-5		
Isopropyl alcohol	67-63-0	1-5		
nonyl phenoxy polyethoxy ethanol, branched	68412-54-4	0.5-1.5		

Notes

The actual concentration is withheld as a trade secret.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

Wash with plenty of water. If skin irritation or a rash occurs, get medical advice or attention.

Eye Contact

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

Do not induce vomiting. Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned.

Most Important Symptoms and Effects, Acute and Delayed

Symptoms may develop hours after exposure and are made worse by physical effort.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

Specific Hazards Arising from the Product

Very toxic carbon monoxide, carbon dioxide.

Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Do not touch damaged containers or spilled product unless wearing appropriate protective equipment. Use the personal protective equipment recommended in Section 8 of this safety data sheet. Remove or isolate incompatible materials as well as other hazardous materials.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Dike spilled product to prevent runoff. Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

General hygiene considerations: do not get in eyes. Avoid repeated or prolonged skin contact. Avoid contamination by any source including dusts, metals and organic materials.

Conditions for Safe Storage

Store in a closed container. Separate from incompatible materials (see Section 10: Stability and Reactivity). Comply with all applicable health and safety regulations, fire and building codes.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL [C]	TWA	Ceiling
Dipropylene glycol methyl ether	100 ppm Skin	150 ppm Skin	100 ppm Skin	
Tetrapotassium pyrophosphate	20 ppm A3		25 ppm Skin	
nonyl phenoxy polyethoxy ethanol, branched	20 ppm A3		25 ppm Skin	
Isopropyl alcohol	20 ppm A3		25 ppm Skin	

Appropriate Engineering Controls

General ventilation is usually adequate. Provide eyewash in work area, if contact or splash hazard exists.

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Individual Protection Measures

Eye/Face Protection

Not required but it is good practice to wear safety glasses or chemical safety goggles.

Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots.

Respiratory Protection

Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Clear colourless liquid.
Odour	Citrus
pH	10.7 - 11.3 (100% solution)
Initial Boiling Point/Range	Not available
Flash Point	Not available
Evaporation Rate	Not available
Relative Density (water = 1)	1.02
Solubility	Soluble in all proportions in water
Viscosity	Not available (kinematic)

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive.

Chemical Stability

Normally stable.

Conditions to Avoid

Prolonged exposure to high temperatures. Contamination.

Incompatible Materials

Strong oxidizing agents (e.g. perchloric acid), strong acids (e.g. hydrochloric acid).

Hazardous Decomposition Products

Very toxic carbon monoxide, carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Dipropylene glycol methyl ether		5120 mg/kg (rat)	9480 mg/kg (rabbit)
Tetrapotassium pyrophosphate	700 ppm (mouse)	450-3000 mg/kg (rat)	400-510 mg/kg (rabbit)
nonyl phenoxy polyethoxy ethanol, branched	700 ppm (mouse)	450-3000 mg/kg (rat)	400-510 mg/kg (rabbit)
Isopropyl alcohol	700 ppm (mouse)	450-3000 mg/kg (rat)	400-510 mg/kg (rabbit)

Skin Corrosion/Irritation

May cause mild irritation based on information for closely related chemicals.

Serious Eye Damage/Irritation

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May cause serious eye irritation based on information for closely related materials.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

May be harmful.

Skin Absorption

May be harmful.

Ingestion

May cause Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

Symptoms may include dry, red, cracked skin (dermatitis).

Respiratory and/or Skin Sensitization

Not known to be a respiratory sensitizer.

Carcinogenicity

Chemical Name	IARC	ACGIH®	NTP	OSHA
Dipropylene glycol methyl ether	Not Listed	Not designated	Not Listed	Not Listed
Tetrapotassium pyrophosphate	Group 3	A3	Not Listed	Not Listed
nonyl phenoxy polyethoxy ethanol, branched	Group 3	A3	Not Listed	Not Listed
Isopropyl alcohol	Group 3	A3	Not Listed	Not Listed

Reproductive Toxicity

Development of Offspring

Animal studies show effects on the offspring.

Germ Cell Mutagenicity

Not known to be a mutagen.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute Aquatic Toxicity

Chemical Name	LC50 Fish	EC50 Crustacea
Dipropylene glycol methyl ether	> 10000 mg/L (Pimephales promelas (fathead minnow); 96-hour)	> 5000 mg/L (Daphnia magna (water flea); 48-hour)
Tetrapotassium pyrophosphate	1000 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour; static)	210 mg/L (Daphnia magna (water flea); fresh water; static)
nonyl phenoxy polyethoxy ethanol, branched	1000 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour; static)	210 mg/L (Daphnia magna (water flea); fresh water; static)
Isopropyl alcohol	1000 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour; static)	210 mg/L (Daphnia magna (water flea); fresh water; static)

Persistence and Degradability

Considered not to degrade rapidly, because no data regarding degradability are available.

Bioaccumulative Potential

This product or its degradation products have the potential to bioaccumulate based on the fish bioconcentration factor (BCF).

Mobility in Soil

If released into the environment, this product is expected to move rapidly through the soil, based on physical and

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chemical properties.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations. Contact local environmental authorities for approved disposal or recycling methods in your jurisdiction.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations.

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

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

All ingredients are listed on the DSL/NDSL.

USA

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

SECTION 16. OTHER INFORMATION

NFPA Rating	Health - 1	Flammability - 0	Instability - 0
SDS Prepared By	Elemental		
Phone No.	519.537.1095		
Date of Preparation	April 12, 2018		
Date of Last Revision	August 08, 2019		
Revision Indicators	The following SDS content was changed on August 08, 2019: SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS; Notes Added		
Disclaimer	Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).		

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