



PORTA-PAK RV

SDS Number: WAL-107NZ

Revision Date: 5/14/2015

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1 PRODUCT AND COMPANY IDENTIFICATION**Manufacturer**

WALEX PRODUCTS COMPANY INC
1949 POPULAR STREET
LELAND, NORTH CAROLINA 28451

Vendor

SHORELINK AUSTRALASIA LTD.
32 RAILWAY STREET
HELENSVILLE, AUCKLAND 0800

Phone: 910-371-2242
Fax: 910371-2094
Email: info@walex.com
Web: www.walex.com

Phone: 0064-3-547-1462
Email: info@shorelink.co.nz

Product Name: PORTA-PAK RV
Revision Date: 5/14/2015
Version: 01
SDS Number: WAL-107NZ
CAS Number: NA
Product Code: PPRV10
Internal ID: WAL-107NZ
Product Use: USED FOR DEODORIZING HOLDING TANKS

Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

Emergency NZ - 0800 243 622 (CHEMCALL NZ)
Emergency USA - 1 800 424 9300 (CHEMTREC USA)

2 HAZARDS IDENTIFICATION**Classification of the substance or mixture**

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

Health, Acute toxicity, 4 Oral
Health, Skin corrosion/irritation, 1 B
Health, Serious Eye Damage/Eye Irritation, 1
Health, Respiratory or skin sensitization, 1 Skin
Environmental, Hazards to the aquatic environment - Acute, 1

GHS Label elements, including precautionary statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

Harmful if swallowed
Causes severe skin burns and eye damage
Causes serious eye damage
May cause an allergic skin reaction



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Very toxic to aquatic life**GHS Precautionary Statements:****Wear protective gloves/protective clothing/eye protection/face protection.****Store in a closed container.****Keep out of reach of children.****Read label before use.****IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.****If skin irritation or a rash occurs: Get medical advice/attention.****IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.****Get Medical advice/attention if you feel unwell.****IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.****Call a POISON CENTER or doctor/physician.****IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.****Get medical advice/attention.****Hazards not otherwise classified (HNOC) or not covered by GHS**

Inhalation:	Inhalation of dust may be irritating to the respiratory system. Acute inhalation of this product may result in central nervous system effects including headache, sleepiness, dizziness, slurred speech and blurred vision.
Skin Contact:	Contents of packet may cause irritation and/or burns to the skin. May cause allergic reaction in some individuals. Repeated contact may worsen irritation.
Eye Contact:	Contents of packet will cause moderate to severe eye irritation and possible eye damage.

3 COMPOSITION/INFORMATION ON INGREDIENTS**Ingredients:**

Cas#	%	Chemical Name
0	10-20%	Surfactant
52-51-7	3-7%	2-Bromo-2-nitropropane-1,3-diol (Bronopol)
0	3-7%	Dye
0	10-14%	Fragrance
7487-88-7	15-20%	Mangnesium Sulfate

Other components consisting of 30-40% of the total composition are considered trade secrets and are being excluded from disclosure on this SDS. The hazards of this (these) ingredient (s) are given on this SDS.

4 FIRST AID MEASURES

Inhalation:	If inhaled, immediately remove the affected person to fresh air. Call a physician if symptoms develop or persist.
Skin Contact:	For skin contact, remove contaminated clothing, wash immediately with soap and water. May cause allergic reaction in some individuals. If irritation persists, get medical attention.
Eye Contact:	Remove contact lenses if worn. Immediately flush eyes with lukewarm water for at least 15 minutes, while holding eyelids open. Seek medical attention at once.
Ingestion:	Do not induce vomiting. Have victim rinse mouth thoroughly with water. Give several glasses of water to dilute contents of stomach call physician immediately.



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5 FIRE FIGHTING MEASURES

Flash Point: >150C
Autoignition Temp: Not determined
Dry powder, foam, carbon dioxide.

6 ACCIDENTAL RELEASE MEASURES

CLEAN UP PROCEDURES: Sweep up or gather material and place in appropriate container for disposal. Avoid raising dust. Wash spill area thoroughly. Wear appropriate protective equipment during cleanup.

7 HANDLING AND STORAGE

Handling Precautions: Prevent eye contact. Do not handle with wet hands. Prevent inhalation of dust. Wash thoroughly after handling. Avoid prolonged exposure.
Storage Requirements: Store in cool/dry area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Not normally needed. Ventilation should effectively remove and prevent buildup of any dust generated from the handling of this product.
Personal Protective Equipment: Skin: Not normally needed. Wear impervious gloves for prolonged contact, or if exposed to packet contents.
Respiratory: Not normally needed. If ventilation is not sufficient to effectively prevent buildup of dust, appropriate NIOSH/MSHA respiratory protection must be provided.
Eyes: Not normally needed. Wear safety glasses if exposure to packet contents is likely.

ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this products components.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Blue granular solid	Odor:	Fragrance
Physical State:	Dry granular solid	Solubility:	>85%
Odor Threshold:	No data	Percent Volatile:	20%
Spec Grav./Density:	.55-.67	Freezing/Melting Pt.:	No data
Viscosity:	No data	Flash Point:	No data
Boiling Point:	No data	Vapor Density:	No data
Partition Coefficient:	No data	Auto-Ignition Temp:	No data
Vapor Pressure:	No data	UFL/LFL:	No data
pH:	No data		
Evap. Rate:	5-6		
Decomp Temp:	No data		

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under normal conditions.
Conditions to Avoid: Protect from moisture.
Materials to Avoid: May react with strong oxidizing agents.
Hazardous Decomposition: Irritating and/ or toxic fumes and gases, including hydrogen bromide and oxides of magnesium, nitrogen, sulfur or sodium, may be emitted upon the products decomposition.



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Hazardous Polymerization: Will not occur.**11 TOXICOLOGICAL INFORMATION****Acute Toxicity Estimates (ATEs) based on the individual ingredient Toxicity Data utilizing the "Additivity Formula"****Acute Toxicity:**

Oral (LD 50): (LD50: 1013) Harmful if swallowed

Inhalation (LC 50): Not determined

Skin irritation: Causes severe skin burns

Eye irritation: Causes eye damage

Sensitization: May cause an allergic skin reaction

Chronic Toxicity: Not determined

12 ECOLOGICAL INFORMATION

No ecotoxicological research has been carried out on this product.

Components of this product are hazardous to aquatic life in high concentration.

Product is considered biodegradable according to OECD guidelines.

13 DISPOSAL CONSIDERATIONS**Dispose of waste material according to Local, State, and Federal regulations.****14 TRANSPORT INFORMATION****UN3077, Environmentally hazardous substances, solid, n.o.s., 9, PGIII****Land transport ADR/RID:**

CLASS: 9

CLASSIFICATION: M7

PACKING GROUP: III

Sea transport IMDG/GGVSee:

CLASS: 9

PACKAGING GROUP: III

EmS: F-A/S-F

MARINE POLLUTANT: YES



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Air Transport ICAO-TI and IATA-DGR: 9

Transport/Further information:

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REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Surfactant (0) [10-20%]

2-Bromo-2-nitropropane-1,3-diol (Bronopol) (52-51-7) [3-7%] SARA313, TSCA

Dye (0) [3-7%]

Fragrance (0) [10-14%]

Magnesium Sulfate (7487-88-7) [15-20%]

EPA - NZ Group Standard
Water Treatment Chemicals
(corrosive) Group Standard 2006
HSR002681

Regulatory CODE Descriptions

SARA313 = SARA 313 Title III Toxic Chemicals

TSCA = Toxic Substances Control Act

COMPONENT / (CAS/PERC) / CODES

*Bronopol (52-51-7 3-7%) SARA313, TSCA

REGULATORY KEY DESCRIPTIONS

SARA313 = SARA 313 Title III Toxic Chemicals

TSCA = Toxic Substances Control Act

CERCLA = Superfund clean up substance

CSWHS = Clean Water Act Hazardous substances

EHS302 = Extremely Hazardous Substance

EPCRAWPC = EPCRA Water Priority Chemicals

HAP = Hazardous Air Pollutants

MASS = MA Massachusetts Hazardous Substances List

NJEHS = NJ Extraordinarily Hazardous Substances

NJHS = NJ Right-to-Know Hazardous Substances

NRC = Nationally Recognized Carcinogens

OSHAHTS = OSHA Hazardous and Toxic Substances

OSHAPSM = OSHA Chemicals Requiring process safety management

PA = PA Right-To-Know List of Hazardous Substances

TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)

TXAIR = TX Air Contaminants with Health Effects Screening Level

TXHWL = TX Hazardous Waste List

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OTHER INFORMATION

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.