

Name: VP 920

SDS Date: 7/17/2015

Compliant SDS for GHS: HazCom 2012 / United States; WHMIS 2015 / Canada

Walter USA, LLC  
N22 W23855 RidgeView Parkway W  
Waukesha, WI 53188

## SECTION 1: PRODUCT AND COMPANY INFORMATION

**Product Name:** VP 920

**Supplier:** Walter USA  
N22 W23855 RidgeView Parkway W.  
Waukesha WI 53188

**Telephone:** (800) 945-5554  
**Fax:** (262) 347-2500  
**Email:** service.us@walter-tools.com

**In case of Emergency:** DOMESTIC NORTH AMERICA  
CHEMTREC, U.S  
800-424-9300  
INTERNATIONAL  
703-527-3887 (24/7)

**Other Means of Identification** Not available

**Product Code** Not available

**Product Type** Liquid

**Identified Uses** 100% Tramp oil rejecting synthetic metalworking fluid.

## SECTION 2: HAZARD IDENTIFICATION

**OSHA/HCS status** This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**GHS Classification** SKIN CORROSION/IRRITATION - Category 2  
SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A  
AQUATIC HAZARD (ACUTE) - Category 3  
AQUATIC HAZARD (LONG-TERM) - Category 3

### GHS Label

Hazard pictogram



Signal word Warning

**Hazard Statement** H319 - Causes serious eye irritation.  
H315 - Causes skin irritation.  
H412 - Harmful to aquatic life with long lasting effects.

### Precautionary statements

**Prevention** P280 - Wear protective gloves. Wear eye or face protection.  
P273 - Avoid release to the environment.

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- P264 - Wash hands thoroughly after handling.
- Response P302 + P352 + P362-2 + P363 - IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing. Wash contaminated clothing before reuse.  
 P332 + P313 - If skin irritation occurs: Get medical attention.  
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P337 + P313 - If eye irritation persists: Get medical attention.
- Storage Not applicable
- Disposal P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

**Hazards not otherwise classified (HNOC)**

Physical hazards not otherwise classified (PHNOC) None known.

Health hazards not otherwise classified (HHNOC) None known.

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

**Substance / Mixture:** Mixture  
**Other Means of Identification:** Not available

**CAS number:** Not applicable  
**Product code:** Not available

Components/Ingredients	CAS No.	%
2,2',2''-Nitrilotriethanol	102-71-6	10 - 30
Poloxalene	9003-11-6	5 - 10
Boric acid	10043-35-3	1 - 5
2-Aminoethanol	141-43-5	1 - 5
Poly(oxy-1,2-ethanediyl), α-phenyl-ω-hydroxy-, phosphate	39464-70-5	1 - 5
Hexahydro-1,3,5-tris(3-methoxypropyl)-1,3,5-triazine	3960-05-2	1 - 5
2,2'-Butyliminodiethanol	102-79-4	1 - 5
Potassium hydroxide	1310-58-3	0.1 - 1
3-Methoxypropylamine	5332-73-0	0.1 - 1
Poly[oxy-1,2-ethanediyl(dimethyliminio)-1,2-ethanediyl(dimethyliminio)-1,2-ethanediyl chloride]	31512-74-0	0.1 - 1

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## SECTION 4: FIRST AID MEASURES

- Eye Contact** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get medical attention.
- Skin Contact** Flush contaminated skin with plenty of water. Continue to rinse for at least 20 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Ingestion** Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.
- Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Maintain an open airway. Get medical attention if symptoms occur.

### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

- Eye Contact Causes serious eye irritation.
- Skin Contact Causes skin irritation.
- Ingestion Irritating to mouth, throat and stomach.
- Inhalation Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

#### Over-exposure signs/symptoms

- Eye Contact Adverse symptoms may include the following: pain or irritation, watering, redness
- Skin Contact Adverse symptoms may include the following: Irritation, redness
- Ingestion No known significant effects or critical hazards.
- Inhalation No known significant effects or critical hazards.

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### Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Special treatments	No specific treatment
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

## SECTION 5: FIREFIGHTING MEASURES

### Extinguishing Media

Suitable extinguishing media	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous thermal decomposition products	Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides phosphorus oxides
Special protective actions for fire-fighters	No special measures are required.
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on
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appropriate personal protective equipment.

**For emergency responders** If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

**Environmental precautions** Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.

### Methods and materials for containment and cleaning up

**Spill** Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

## SECTION 7: HANDLING AND STORAGE

### Precautions for safe handling

**Protective measures** Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Advice on general occupational hygiene** Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures. Remove contaminated clothing and protective equipment before entering eating areas.

**Conditions for safe storage, including any incompatibilities** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use.

Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

### United States

#### Occupational Exposure Limits

Ingredient Name	Exposure Limits
2,2',2''-Nitrilotriethanol	<b>ACGIH TLV (United States, 4/2014).</b> TWA: 5 mg/m <sup>3</sup> 8 hours.
Boric acid	<b>ACGIH TLV (United States, 4/2014).</b> STEL: 6 mg/m <sup>3</sup> 15 minutes. Form: Inhalable fraction TWA: 2 mg/m <sup>3</sup> 8 hours. Form: Inhalable fraction
2-Aminoethanol	<b>ACGIH TLV (United States, 4/2014).</b> STEL: 15 mg/m <sup>3</sup> 15 minutes. STEL: 6 ppm 15 minutes. TWA: 7.5 mg/m <sup>3</sup> 8 hours. TWA: 3 ppm 8 hours. <b>NIOSH REL (United States, 10/2013).</b> STEL: 15 mg/m <sup>3</sup> 15 minutes. STEL: 6 ppm 15 minutes. TWA: 8 mg/m <sup>3</sup> 10 hours. TWA: 3 ppm 10 hours. <b>OSHA PEL (United States, 2/2013).</b> TWA: 6 mg/m <sup>3</sup> 8 hours. TWA: 3 ppm 8 hours.
Potassium hydroxide	<b>ACGIH TLV (United States, 4/2014).</b> CEIL: 2 mg/m <sup>3</sup> <b>NIOSH REL (United States, 10/2013).</b> TWA: 2 mg/m <sup>3</sup> 10 hours. <b>OSHA PEL 1989 (United States, 3/1989).</b> CEIL: 2 mg/m <sup>3</sup>
3-Methoxypropylamine	<b>AIHA WEEL (United States, 10/2011).</b> STEL: 15 ppm 15 minutes. TWA: 5 ppm 8 hours.

### Canada

#### Occupational exposure limits

Ingredients	List Name	TWA (8 hours)			STEL (15 mins)			Ceiling			Notations
		ppm	mg/m <sup>3</sup>	Other	ppm	mg/m <sup>3</sup>	Other	ppm	mg/m <sup>3</sup>	Other	
2,2',2''-Nitrilotriethanol	US ACGIH 4/2014	-	5	-	-	-	-	-	-	-	
	AB 4/2009	-	5	-	-	-	-	-	-	-	[3]
	BC 7/2013	-	5	-	-	-	-	-	-	-	
	ON 1/2013	0.5	3.1	-	-	-	-	-	-	-	
	QC 1/2014	-	5	-	-	-	-	-	-	-	[3]

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2-Aminoethanol	US ACGIH 4/2014	3	7.5	-	6	15	-	-	-	-	[3]
	AB 4/2009	3	7.5	-	6	15	-	-	-	-	
	BC 7/2013	3	-	-	6	-	-	-	-	-	
	ON 1/2013	3	7.5	-	6	15	-	-	-	-	
	QC 1/2014	3	7.5	-	6	15	-	-	-	-	
Boric acid	US ACGIH 4/2014	-	2	-	-	6	-	-	-	-	[a]
	BC 7/2013	-	2	-	-	6	-	-	-	-	[b]
	ON 1/2013	-	2	-	-	6	-	-	-	-	[a]

[3]Skin sensitization

Form: [a]Inhalable fraction [b]Inhalable

### Engineering Controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

### Environmental Controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

### Individual protection measures

**Hygiene measures** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye / Face Protection** Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

### Skin Protection

**Hand Protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Body protection** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Other skin protection** Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** Use a properly fitted, air-purifying or supplied air respirator complying with an approved standard if a risk assessment

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indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

Physical State	Liquid. [Clear]
Color	Yellow
Odor	Mild Characteristic Odor
Odor threshold	Not available
pH - 1% Solution	8.58
Melting point	Not available
Boiling point	Not available
Flash point	Not available
Evaporation rate	1 (Water = 1)
Flammability (solid, gas)	Not available
Lower and upper explosive (flammable) limits	Not available
Vapor pressure	Not available
Vapor density	Not available
Relative density	1.042
Density	Not available
Solubility	Complete in water
Partition coefficient: noctanol/Water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Viscosity	Not available
VOC (w/w)	5.4% (w/w)



**SECTION 10: STABILITY AND REACTIVITY**

<b>Reactivity</b>	No specific test data related to reactivity available for this product or its ingredients.
<b>Chemical Stability</b>	The product is stable.
<b>Possibility of hazardous reactions</b>	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to Avoid</b>	No specific data.
<b>Incompatibility with other Materials</b>	Reactive or incompatible with the following materials: oxidizing materials, acids and alkalis.
<b>Hazardous decomposition materials</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute Toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
2,2',2''-Nitrilotriethanol	LD50 Oral	Rat	7.39 g/kg	-
2-Aminoethanol	LD50 Oral	Rat	1720 mg/kg	-
2,2'-Butyliminodiethanol	LD50 Oral	Rat	4250 mg/kg	-
Potassium hydroxide	LD50 Oral	Rat	273 mg/kg	-
Poly[oxy-1,2-ethanediyl (dimethyliminio)-1,2-ethanediyl (dimethyliminio)-1,2-ethanediyl chloride]	LD50 Oral	Rat	1850 mg/kg	-

**Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
2,2',2''-Nitrilotriethanol	Eyes - Mild irritant	Rabbit	-	10 mg	-
	Eyes - Severe irritant	Rabbit	-	20 mg	-
	Skin - Mild irritant	Human	-	72 hours 15 mg Intermittent	-
	Skin - Severe irritant	Mouse	-	50%	-
	Skin - Mild irritant	Rabbit	-	24 hours 560 mg	-
Boric acid	Skin - Mild irritant	Human	-	72 hours 15 mg Intermittent	-
2-Aminoethanol	Eyes - Severe irritant	Rabbit	-	250 µg	-
	Skin - Moderate irritant	Rabbit	-	505 mg	-

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Potassium hydroxide	Eyes - Moderate irritant	Rabbit	-	24 hours 1 mg	-
	Skin - Severe irritant	Rabbit	-	24 hours 50 mg	-
	Skin - Severe irritant	Guinea Pig	-	24 hours 50 mg	-
	Skin - Severe irritant	Human	-	24 hours 50 mg	-

**Sensitization** – There is no data available

**Carcinogenicity**

Product/ ingredient name	OSHA	IARC	NTP	ACGIH	EPA	NIOSH
2,2',2''-Nitrilotriethanol	-	3	-	-	-	-
Boric acid	-	-	-	A4	-	-

**Specific target organ toxicity (single exposure)**

Name	Category	Route of exposure	Target organs
2-Aminoethanol	Category 3	Not applicable	Respiratory tract irritation
Hexahydro-1,3,5-tris(3-methoxypropyl)-1,3,5-triazine	Category 3	Not applicable	Respiratory tract irritation

**Specific target organ toxicity (repeated exposure)** – There is no data available

**Aspiration hazard** – There is no data available

**Information on the likely routes of exposure** – Dermal contact. Eye contact. Inhalation. Ingestion.

**Potential Acute Health Effects**

- Eye Contact Causes serious eye irritation.
- Inhalation Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
- Skin Contact Causes skin irritation.
- Ingestion Irritating to mouth, throat and stomach.

**Symptoms related to physical, chemical and toxicological characteristics**

- Eye Contact Adverse symptoms may include the following: pain or irritation, watering, redness
- Inhalation No known significant effects or critical hazards.
- Skin Contact Adverse symptoms may include the following: irritation, redness
- Ingestion No known significant effects or critical hazards.

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**Delayed and immediate effects and also chronic effects from short and long term exposure**

**Short Term Exposure**

Potential immediate effects      No known significant effects or critical hazards.  
Potential delayed effects      No known significant effects or critical hazards.

**Long Term exposure**

Potential immediate effects      No known significant effects or critical hazards.  
Potential delayed effects      No known significant effects or critical hazards.

**Potential chronic health effects**

General      No known significant effects or critical hazards.  
Carcinogenicity      No known significant effects or critical hazards.  
Mutagenicity      No known significant effects or critical hazards.  
Teratogenicity      No known significant effects or critical hazards.  
Developmental effects      No known significant effects or critical hazards.  
Fertility effects      No known significant effects or critical hazards.

**Numerical measure of toxicity**

**Acute toxicity estimates**

Route	ATE Value
Oral	27220.7 mg/kg
Dermal	65013.7 mg/kg
Inhalation (vapors)	650.1 mg/L

**SECTION 12: ECOLOGICAL INFORMATION**

**Toxicity**

Product/ingredient name	Result	Species	Exposure
2,2',2''-Nitrilotriethanol	Acute LC50 100000 µg/L Marine water	Crustaceans - Crangon crangon - Adult	48 hours
	Acute LC50 11800000 µg/L Fresh water	Fish - Pimephales promelas	96 hours
	Chronic NOEC 16000 µg/L Fresh water	Daphnia - Daphnia magna	21 days
Boric acid	Acute LC50 84.28 mg/L Marine water	Crustaceans - Americamysis bahia - Juvenile (Fledgling, Hatchling, Weanling)	48 hours
	Acute LC50 133000 µg/L Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 100000 µg/L Fresh water	Fish - Ptychocheilus lucius - Juvenile (Fledgling, Hatchling, Weanling)	96 hours
	Chronic NOEC 6000 µg/L Fresh water	Daphnia - Daphnia magna	21 days
	Chronic NOEC 2100 µg/L Fresh water	Fish - Oncorhynchus mykiss	87 days

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2-Aminoethanol	Acute EC50 80000 µg/L Fresh water	Algae - Isochrysis galbana	96 hours
	Acute LC50 >100000 µg/L Marine water	Crustaceans - Crangon crangon - Adult	48 hours
	Acute LC50 170000 µg/L Fresh water	Fish - Carassius auratus	96 hours
Potassium hydroxide	Acute LC50 80 ppm Fresh water	Fish - Gambusia affinis - Adult	96 hours
Poly[oxy-1,2-ethanediyl (dimethyliminio)-1,2-ethanediyl (dimethyliminio)-1,2-ethanediyl chloride]	Acute EC50 266 ppb Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 218 µg/L Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 47 ppb Fresh water	Fish - Oncorhynchus mykiss	96 hours
	Chronic NOEC 12 ppb Marine water	Daphnia - Daphnia magna	21 days

**Persistence and degradability** - There is no data available.

#### Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
2,2',2''-Nitrilotriethanol	-1	< 3.9	Low
Boric acid	-1.09	-	Low
2-Aminoethanol	-1.31	-	Low
3-Methoxypropylamine	-	2.7 to 3.6	Low

#### Mobility in soil

**Soil/water partition coefficient (KOC)** - There is no data available

**Other adverse effects** - No known significant effects or critical hazards.

### SECTION 13: DISPOSAL CONSIDERATIONS

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

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## SECTION 14: TRANSPORT INFORMATION

	DOT	TDG	IMDG	IATA
UN number	Not regulated	Not regulated	Not regulated	Not regulated
UN proper shipping name	-	-	-	-
Transport hazard class(es)	-	-	-	-
Packing group	-	-	-	-
Environmental Hazards	No	No	No	No
Additional information	-	-	-	-

**AERG** – Not applicable

**Special precautions for user - Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** – Not available

## SECTION 15: REGULATORY INFORMATION

### US Federal Regulations:

**TSCA 4(a) proposed test rules:** Sodium 4(or 5)-methyl-1H-benzotriazolide

**Commerce control list precursor:** 2,2',2''-Nitrilotriethanol

**United States inventory (TSCA 8b):** Not determined.

**Clean Water Act (CWA) 311:** Propylene oxide; Phosphoric acid; Potassium hydroxide

**Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs):** Not Listed

**Clean Air Act Section 602 Class I Substances:** Not Listed

**Clean Air Act Section 602 Class II Substances:** Not Listed

**DEA List I Chemicals (Precursor Chemicals):** Not Listed

**DEA List I Chemicals (Precursor Chemicals):** Not Listed

### SARA 302/304

#### Composition/information on ingredients

Name	%	EHS	SARA 302 TPQ		SARA 304 RQ	
			(lbs)	(gallons)	(lbs)	(gallons)
Ethylene oxide	0 – 0.01	Yes	-	-	-	-
Propylene oxide	0 – 0.01	Yes	10000	1444.3	100	14.4

**SARA 304 RQ:** 152207001.5 lbs / 69101978.7 kg [17519013 gal / 66316678.2 L]

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**SARA 311/312**

**Classification:** Immediate (acute) health hazard

**Composition/information on ingredients**

Name	%	Fire Hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
2,2',2''-Nitrilotriethanol	10 - 30	No	No	No	Yes	No
Boric acid	1 - 5	No	No	No	No	Yes
2-Aminoethanol	1 - 5	No	No	No	Yes	No
Poly(oxy-1,2-ethanediyl), α-phenyl-ω-hydroxy-, phosphate	1 - 5	No	No	No	Yes	No
Hexahydro-1,3,5-tris(3-methoxypropyl)-1,3,5-triazine	1 - 5	No	No	No	Yes	No
2,2'-Butyliminodiethanol	1 - 5	No	No	No	Yes	No
Potassium hydroxide	0.1 - 1	No	No	No	Yes	No
3-Methoxypropylamine	0.1 - 1	Yes	No	No	Yes	No

**SARA 313:** No Products were found

**State Regulations**

**Massachusetts** The following components are listed: 2,2',2''-Nitrilotriethanol; 2-Aminoethanol; 2,2'- Butyliminodiethanol

**New York** None of the components are listed.

**New Jersey** The following components are listed: 2,2',2''-Nitrilotriethanol; 2-Aminoethanol; Boric acid

**Pennsylvania** The following components are listed: 2,2',2''-Nitrilotriethanol; 2-Aminoethanol; 2,2'-Butyliminodiethanol

**California Prop. 65**

**WARNING:** This product contains less than 0.1% of a chemical known to the State of California to cause cancer.

**WARNING:** This product contains less than 1% of a chemical known to the State of California to cause birth defects or other reproductive harm.

Ingredient name	Cancer	Reproductive	No significant risk level	Maximum acceptable dosage level
Diethanolamine	Yes	No	No	No
1,4-Dioxane	Yes	No	Yes	No
Ethylene oxide	Yes	Yes	Yes	Yes
Propylene oxide	Yes	No	No	No

**Canada**

**Canadian NPRI** None of the components are listed.

**CEPA Toxic Substances** None of the components are listed.

**Canada Inventory** Not Determined



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Compliant SDS for GHS: HazCom 2012 / United States; WHMIS 2015 / Canada

Walter USA, LLC  
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Waukesha, WI 53188

**International List**

<b>Australia</b>	Not determined.
<b>China</b>	Not determined.
<b>Europe</b>	Not determined.
<b>Japan</b>	Not determined.
<b>Malaysia</b>	Not determined.
<b>New Zealand</b>	Not determined.
<b>Philippines</b>	Not determined.
<b>Republic of Korea</b>	All components are listed or exempted.
<b>Taiwan</b>	Not determined.

**SECTION 16: OTHER INFORMATION**

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Prepared by: KMK Regulatory Services Inc.

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