

**Trisodium Phosphate, Anhydrous**

Issue Date: 12-Oct-2016

Revision Date: 17-Nov-17

Version 1

**Section 1. IDENTIFICATION**

**Product Identifier**

**Product Form:** Substance  
**Substance Name:** Trisodium Phosphate, Anhydrous  
**SDS#** TSP  
**Synonyms:** Sodium Phosphate, Tribasic  
**CAS Number:** 7601-54-9  
**EC Number:** 231-509-8  
**Molecular Weight:** 163.94

**Use of the substance/mixture:** Cleaning Compounds- An ingredient in household and heavy duty industrial cleaners, such as floor and wall cleaners. Water Treatment- Softens water by precipitations; provide alkalinity buffer for boiler waters. Textile- Scouring of Water

**Name, Address and Telephone of the Responsible Party**

**Supplier Address:**

Real Milk Paint, LLC  
126 Commerce Dr.  
Hohenwald, TN 38462  
[www.realmilkpaint.com](http://www.realmilkpaint.com)

**Emergency Telephone Number**

Chemtel 24 hours (within US only) 800-255-3924  
Chemtel 24 hours (outside continental US) 813-248-0585

**Section 2. HAZARDS IDENTIFICATION**

**EU/EEC**

*According to Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010] According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)*

**Classification of Substance or Mixture**

**CLP:** Skin Corrosion 1B - H314  
Serious Eye Damage 1 - H318  
Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation - H335  
**DSD/DPD:** Corrosive (C) R34, R37, R52

**Label Elements**

**CLP:** **DANGER**



**Hazard Statements:** H314 - Causes severe skin burns and eye damage.

H318 - Causes serious eye damage  
 H335 - May cause respiratory irritation

### Precautionary Statements

**Prevention:** P260 - Do not breathe dust.  
 P264 - Wash thoroughly after handling.  
 P271 - Use only outdoors or in a well-ventilated area.  
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 P312 - Call a POISON CENTER or doctor/physician if you feel unwell.  
 P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P321 - Specific treatment, see supplemental first aid information.  
 P363 - Wash contaminated clothing before reuse.  
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 - Immediately call a POISON CENTER or doctor/physician.  
 P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

**Storage/Disposal:** P403+P233 - Store in a well-ventilated place. Keep container tightly closed.  
 P405 - Store locked up.  
 P501 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

### DSD/DPD

**Risk Phrases:** R34 - Causes burns.  
 R37 - Irritating to respiratory system.  
 R52 - Harmful to aquatic organisms.

**Safety Phrases:** S36 - Wear suitable protective clothing.  
 S37 - Wear suitable gloves.  
 S39 - Wear eye/face protection.  
 S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).



### Other Hazards

**CLP:** According to Regulation (EC) No. 1272/2008 (CLP) this material is considered hazardous.

**DSD/DPD:** This product is considered dangerous according to the European Directive 67/548/EEC.

### United States (US)

According to OSHA 29 CFR 1910.1200 HCS

### Classification of the substance or mixture

**OSHA HCS 2012:** Skin Corrosion 1B - H314  
 Serious Eye Damage 1 - H318  
 Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation - H335

**DANGER**



**Hazard Statements:** Causes severe skin burns and eye damage. - H314  
 Causes serious eye damage - H318  
 May cause respiratory irritation - H335

**Precautionary Statements:** Do not breathe dust. - P260  
 Wash thoroughly after handling. - P264  
 Use only outdoors or in a well-ventilated area. - P271  
 Wear protective gloves/protective clothing/eye protection/face protection. - P280

**Response:** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. - P304+P340  
 Call a POISON CENTER or doctor/physician if you feel unwell. - P312  
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. - P303+P361+P353  
 Specific treatment, see supplemental first aid information. - P321  
 Wash contaminated clothing before reuse. - P363  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. - P305+P351+P338  
 Immediately call a POISON CENTER or doctor/physician. - P310  
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. - P301+P330+P331

**Storage/Disposal:** Store in a well-ventilated place. Keep container tightly closed. - P403+P233  
 Store locked up. - P405  
 Dispose of content and/or container in accordance with local, regional, national, and/or international regulations. - P501

### Other Hazards

**OSHA HCS 2012** Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

### **Canada**

According to WHMIS

### Classification of the Substance or Mixture

**WHMIS:** Corrosive – E

### Label Elements

**WHMIS:** Corrosive – E



**Other Hazards**

**WHMIS:** In Canada, the product mentioned above is considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

<b>Section 3. COMPOSITION/INFORMATION ON INGREDIENTS</b>
--

**Substances**

Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Sodium salt (1:3) phosphoric acid	<b>CAS:</b> 7601-54-9 <b>EC Number:</b> 231-509-8	100%	NDA	<b>EU DSD/DPD:</b> Self Classified: C R34 R37 N R52 <b>EU CLP:</b> Self Classified: Eye Dam. 1, H318; Skin Corr. 1A, H314; STOT SE 3: Resp. Irrit., H335 <b>OSHA HCS 2012:</b> Eye Dam. 1; Skin Corr. 1A; STOT SE 3: Resp. Irrit.	NDA

**Mixtures**

*Material does not meet the criteria of a mixture in accordance with Regulation (EC) No 1272/2008.*

<b>Section 4. FIRST AID MEASURES</b>
--------------------------------------

**Description of First Aid Measures**

- Inhalation:** Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. Seek medical attention.
- Skin:** For minor skin contact, avoid spreading material on unaffected skin. In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Wash skin with soap and water. Remove and isolate contaminated clothing and shoes. Seek medical attention. Wash contaminated clothing before reuse.
- Eye:** In case of contact with substance, immediately flush eyes with running water for at least 15 minutes. Seek immediate medical attention, preferably with an ophthalmologist. If the physician is not immediately available, eye irrigation should be continued for an additional 15 minutes. If it is necessary to transport the patient to a physician and the eye needs to be bandaged, use a dry sterile cloth pad and cover both eyes.
- Ingestion:** If swallowed give 2-3 glasses of water if victim is conscious and alert. Do not give anything by mouth to an unconscious person. Do NOT induce vomiting. Seek immediate medical attention. Do not leave victim unattended. To prevent aspiration of swallowed product, lay victim on side with head lower than waist. If vomiting occurs and the victim is conscious, give water to further dilute the chemical. Persons attending the victim should avoid direct contact with heavily contaminated clothing and vomitus. Wear impervious gloves while decontaminating skin and hair.

**Most Important Symptoms and Effects, Both Acute and Delayed**

*Refer to Section 11 - Toxicological Information.*

**Indication of any Immediate Medical Attention and Special Treatment Needed**

**Notes to Physician:** All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

<b>Section 5. FIRE-FIGHTING MEASURES</b>
--

**Extinguishing Media**

**Suitable Extinguishing Media:** Not combustible. Use extinguishing media suitable for surrounding fire.

**Unsuitable Extinguishing Media:** None known.

**Specific Hazards Arising from the Chemical**

**Unusual Fire and Explosion Hazards:** Not Combustible

**Hazardous Combustion Products:** Oxides of sodium, oxides of phosphorus

**Advice For Firefighters**

*Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Keep unauthorized personnel away. Stay upwind. Evacuate residents who are downwind of fire. Dike area to prevent runoff and contamination of water sources. Dispose of fire control water later. Persons who may have been exposed to contaminated smoke should be immediately examined by a physician and checked for symptoms of poisoning. The symptoms should not be mistaken for heat exhaustion or smoke inhalation.*

<b>Section 6. ACCIDENTAL RELEASE MEASURES</b>
---

**Personal Precautions, Protective Equipment, and Emergency Procedures**

**Personal Precautions:** Ventilate enclosed areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

**Emergency Procedures:** Keep unauthorized personnel away. Dike spill using absorbent or impervious materials such as earth, sand or clay.

**Environmental Precautions**

Runoff from fire control may cause pollution. Prevent material from entering public sewer system or any waterways.

**Methods and Material for Containment and Cleanup**

**Containment/Cleanup Measures:** Sweep or vacuum up and place in an appropriate closed container. Measures Clean up residual material by washing area with water and detergent. Collect washings for disposal.

**References to other Sections:** Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

<b>Section 7. HANDLING AND STORAGE</b>
--

**Precautions for Safe Handling**

**Advice on Safe Handling:** Avoid direct or prolonged contact with skin and eyes. Avoid breathing dust. Do not ingest.

**Conditions for Safe Storage, Including any Incompatibilities**

**Storage:** Store in a tightly closed container. Store in an area that is room temperature, well-ventilated and isolated from all toxic and harmful substances

**Specific End Use(s)** Refer to Section 1 – Relevant identified uses.

**Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Control Parameters**

Exposure Limits/Guidelines						
	Result	ACGIH	Argentina	Belgium	China	Indonesia
Sodium salt (1:3) phosphoric acid as Particulates not otherwise classified (PNOC)	STELs	Not Established	Not Established	Not Established	16 mg/m <sup>3</sup> STEL (free SiO <sub>2</sub> <10%, except asbestos and toxic substances. Use PC- STEL of silica When free SiO <sub>2</sub> >10%, total) as Particulates not otherwise classified (PNOC)	Not Established
	TWAs	10 mg/m <sup>3</sup> TWA (inhalable particles, recommended); 3 mg/m <sup>3</sup> TWA (respirable particles, recommended) as Particulates not otherwise classified (PNOC)	10 mg/m <sup>3</sup> TWA [CMP] (inhalable fraction, particulate matter containing no asbestos and less than 1% crystalline silica); 3 mg/m <sup>3</sup> TWA [CMP] (respirable fraction, particulate matter containing no asbestos and less than 1% crystalline silica) as Particulates not otherwise classified (PNOC)	3 mg/m <sup>3</sup> TWA (alveolar fraction); 10 mg/m <sup>3</sup> TWA (inhalable fraction) as Particulates not otherwise classified (PNOC)	8 mg/m <sup>3</sup> TWA (free SiO <sub>2</sub> <10%, except asbestos and toxic substances. Use PC- TWA of silica When free SiO <sub>2</sub> >10%, total) as Particulates not otherwise classified (PNOC)	10 mg/m <sup>3</sup> TWA (not containing Asbestos and the crystal content is <1%, inhalable particulate); 3 mg/m <sup>3</sup> TWA (not containing Asbestos and the crystal content is <1%, respirable particulate) as Particulates not otherwise classified (PNOC)
Sodium salt (1:3) phosphoric acid as Particulates not otherwise classified (PNOC)	Result	Ireland	Israel	Korea	Malaysia	New Zealand
	TWAs	10 mg/m <sup>3</sup> TWA (total inhalable); 4 mg/m <sup>3</sup> TWA (respirable) as Particulates not otherwise classified (PNOC)	10 mg/m <sup>3</sup> TWA (recommended, inhalable particles); 3 mg/m <sup>3</sup> TWA (recommended,	10 mg/m <sup>3</sup> TWA (no more than 1% crystalline silica, Serial No. 699)	10 mg/m <sup>3</sup> TWA (particulate matter containing no Asbestos and <1% crystalline Silica, inhalable fraction); 3 mg/m <sup>3</sup> TWA	3 mg/m <sup>3</sup> TWA (respirable dust); 10 mg/m <sup>3</sup> TWA (inhalable dust) as Particulates not otherwise

			respirable particles) as Particulates not otherwise classified (PNOC)	as Particulates not otherwise classified (PNOC)	(particulate matter containing no Asbestos and <1% crystalline Silica, respirable fraction) as Particulates not otherwise classified (PNOC)	classified (PNOC)
	<b>Result</b>	<b>Norway</b>	<b>OSHA</b>	<b>Other Agency Information</b>	<b>Portugal</b>	<b>Singapore</b>
	STELs	Not established	Not established	5 mg/m <sup>3</sup> STEL	Not established	Not established
Sodium salt (1:3) phosphoric acid as Particulates not otherwise classified (PNOC)	TWAs	10 mg/m <sup>3</sup> TWA (total dust); 5 mg/m <sup>3</sup> TWA (respirable dust) as Particulates not otherwise classified (PNOC)	15 mg/m <sup>3</sup> TWA (total dust); 5 mg/m <sup>3</sup> TWA (respirable fraction) as Particulates not otherwise classified (PNOC)	Not established	10 mg/m <sup>3</sup> TWA [VLE- MP] (inhalable fraction, particulate matter containing no Asbestos and < 1% Crystalline silica); 3 mg/m <sup>3</sup> TWA [VLE- MP] (respirable fraction, particulate matter containing no Asbestos and < 1% Crystalline silica) as Particulates not otherwise classified (PNOC)	10 mg/m <sup>3</sup> PEL as Particulates not otherwise classified (PNOC)
	<b>Result</b>	<b>Spain</b>		<b>Venezuela</b>		
Sodium salt (1:3) phosphoric acid as Particulates not otherwise classified (PNOC)	TWAs	10 mg/m <sup>3</sup> TWA [VLA- ED] (recommended limit, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica; no toxicological data to support TWA. Do not exceed generic limit value provided, inhalable fraction); 3 mg/m <sup>3</sup> TWA [VLA-ED] (recommended limit, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica; no toxicological data to support TWA. Do not exceed generic limit value provided, respirable fraction) as Particulates not otherwise classified (PNOC)		10 mg/m <sup>3</sup> TWA [CAP (total inhalable particulate containing no Asbestos and <1% Crystalline silica, inhalable fraction); 3 mg/m <sup>3</sup> TWA [CAP (total inhalable particulate containing no Asbestos and <1% Crystalline silica, respirable fraction) as Particulates not otherwise classified (PNOC)		

### Exposure Controls

#### Engineering Measures/Controls:

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### Personal Protective Equipment:

<b>Respiratory:</b>	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.
<b>Eye/Face:</b>	Wear face shield and eye protection. An emergency eye wash must be readily accessible to the work area.
<b>Hands:</b>	Wear protective gloves.
<b>Skin/Body:</b>	Wear protective clothing.
<b>General Industrial Hygiene Considerations:</b>	Do not get in eyes or on skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Handle in accordance with good industrial hygiene and safety practice.
<b>Environmental Exposure:</b>	Follow best practice for site management and disposal of waste.

**Key to abbreviations**

ACGIH = American Conference of Governmental Industrial Hygiene OSHA = Occupational Safety and Health Administration

PEL = Permissible Exposure Level determined by the Occupational Safety and Health Administration (OSHA)

STEL = Short Term Exposure Limits are based on 15- minute exposures

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

**Section 9. PHYSICAL AND CHEMICAL PROPERTIES****Information on Basic Physical and Chemical Properties**

<b>Physical State:</b>	Solid	<b>Odor:</b>	No Odor
<b>Appearance:</b>	White granules	<b>Odor Threshold:</b>	Not Determined
<b>Color:</b>	White		

<b>General Properties</b>			
<b>Boiling Point</b>	Data Lacking	<b>Melting Point</b>	> 600 C (>1112 F)
Decomposition Temperature	Data Lacking	pH	11.5 (@ 1 wt/wt%)
Specific Gravity/Relative Density	Data Lacking	Water Solubility	Soluble
Viscosity	Data Lacking	Explosive Properties	Data Lacking
Oxidizing Properties	Data Lacking		
<b>Volatility</b>			
Vapor Pressure	Data Lacking	Vapor Density	Data Lacking
Evaporation Rate	Data Lacking		
<b>Flammability</b>			
Flash Point	Not Relevant	UEL	Not Relevant
LEL	Not Relevant	Autoignition	Data Lacking
Flammability (solid, gas)	Data Lacking		
<b>Environmental</b>			
Octanol/Water Partition Coefficient	Data Lacking		

**Other Information:** No additional physical and chemical parameters noted.**Section 10. STABILITY AND REACTIVITY**

<b>Reactivity:</b>	No dangerous reaction known under conditions of normal use.
<b>Chemical Stability:</b>	Stable.
<b>Possibility of Hazardous Reactions:</b>	Hazardous polymerization will not occur.
<b>Conditions to Avoid:</b>	Moisture



**Incompatible Materials:** Strong Acids, Magnesium  
**Hazardous Decomposition Products:** Oxides of Phosphorus. Oxides of Sodium

### Section 11. TOXICOLOGICAL INFORMATION

#### Information on Toxicological Effects

Trisodium Phosphate, Anhydrous 7601-54-9								
Test Type	Dosage	Route	Species	Duration	Results	Test Class	Target Organs	Comments
Irritation		Eye	Rabbit	NDA	NDA	Severe irritation, reversible	NDA	Data for trisodium phosphate, dodecahydrate
Irritation		Skin	Rabbit	NDA	NDA	Mild Irritation	NDA	Data for trisodium phosphate, dodecahydrate
Acute Toxicity	> 7400 mg/kg	Ingestion/Oral	Rat	NDA	LD50	NDA	NDA	Data for trisodium phosphate, dodecahydrate
<b>GHS Properties</b>					<b>Classification</b>			
<b>Acute Toxicity</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>Aspiration Hazard</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>Carcinogenicity</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>Germ Cell Mutagenicity</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>Skin Corrosion/Irritation</b>					EU/CLP – Skin Corrosion 1B OSHA HCS 2012 – Skin Corrosion 1B			
<b>Skin Sensitization</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>STOT – RE</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>STOT – SE</b>					EU/CLP – Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation OSHA HCS 2012 – Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation			
<b>Toxicity for Reproduction</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>Respiratory Sensitization</b>					EU/CLP - Data lacking OSHA HCS 2012 - Data lacking			
<b>Serious Eye Damage/Irritation</b>					EU/CLP – Serious Eye Damage 1 OSHA HCS 2012 – Serious Eye Damage 1			

**Medical Conditions Aggravated by Exposure:** Disorders of the lungs. Skin/Dermal

#### Potential Health Effects

##### **Inhalation**

**Acute (Immediate):** May cause coughing, chest pain, shortness of breath, upper respiratory tract irritation, serious damage to lung tissue and respiratory tract.

**Chronic (Delayed):** No data available

**Skin**

**Acute (Immediate):** May cause irritation, Irritation is likely to be more severe if the skin is moist or wet.

**Chronic (Delayed):** No data available

**Eye**

**Acute (Immediate):** Causes serious eye irritation. May cause burns, irritation, redness, blurred vision.

**Chronic (Delayed):** No data available

**Ingestion**

**Acute (Immediate):** Harmful if ingested. May cause burns to mouth and esophagus, nausea, vomiting, and diarrhea.

**Chronic (Delayed):** No data available

**Carcinogenic Effects:**

This product does not contain any ingredient designated by IARC, NTP, ACGIH, or OSHA as probable or suspected human carcinogens.

**Key to Abbreviations**

LD = Lethal Dose

**Section 12. ECOLOGICAL INFORMATION**
**Toxicity**

Trisodium Phosphate, Anhydrous				7601-54-9	
Dosage	Species	Duration	Results	Exposure Conditions	Comments
= 28.5 mg/l	Fish: <i>Gambusia affinis</i> (Western mosquito fish, adult female)	96 Hour(s)	LC50	NDA	NDA

**Persistence and Degradability:**

No specific biodegradation test data located. While the alkalinity of this material is readily reduced in natural waters, the resulting phosphate may persist indefinitely or incorporate into biological systems.

**Bioaccumulative Potential:**

No data found for product

**Mobility in Soil:**

No data found for product

**Results of PBT and vPvN Assessment:**

No data available

**Other Adverse Effects****Ecological Fate:**

No data found for product

**Potential Environmental Effects:**

May cause harmful effects to aquatic life

**Section 13. DISPOSAL CONSIDERATIONS**
**Waste Treatment Methods****Product Waste:**

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging Waste:**

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

<b>Section 14. TRANSPORT INFORMATION</b>
--

	UN Number	UN Proper Shipping Name	Transport Hazard Class(es)	Packing Group	Environmental Hazards
DOT	UN3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Trisodium Phosphate, Anhydrous)	9	III	NDA
TDG	UN3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Trisodium Phosphate, Anhydrous)	9.2	III	Potential Marine Pollutant
IMO/IMDG	UN3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Trisodium Phosphate, Anhydrous)	9	III	NDA
IATA/ICAO	UN3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Trisodium Phosphate, Anhydrous)	9	III	NDA

**Special Precautions for User:** None Specified

**Transport in Bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Data Lacking

**Other Information:** DOT - This product is regulated for transportation because it contains a reportable quantity of a hazardous substance found in Appendix A to 49 CFR 172.101. Depending on the amount of the hazardous substance present, certain package sizes may be exempt from the transport regulations and can be shipped as non-regulated materials. Please check the ingredient listing to determine if the quantity of hazardous substance present in this product would be regulated in the package size being shipped.

<b>Section 15. REGULATORY INFORMATION</b>
---

**Safety, Health, and Environmental Regulations/Legislation Specific for the Substance or Mixture**

**SARA Hazard Classifications:** Acute

Inventory						
Component	CAS	Canada DSL	Canada NDSL	China	EU EINECS	EU ELNICS
Sodium Salt (1:3) phosphoric acid	7601-54-9	Yes	No	Yes	Yes	No
Inventory Continued						
Component	CAS	New Zealand	Philippines PICCS	TSCA		
Sodium Salt (1:3) phosphoric acid	7601-54-9	Yes	Yes	Yes		

**CANADA**

**Labor**

**Canada – WHMIS – Classification of Substances**

Sodium salt (1:3)phosphoric acid 7601-54-9 E

**Canada – Ingredient Disclosure List**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**Environment**

**Canada – CEPA – Priority Substances List**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**GERMANY****Environment****Germany – TA Luft – Types and Classes**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**Germany – Water Classification (VwVwS) – Annex 1**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**Germany – Water Classification (VwVwS) – Annex 2 Water Hazard Classes**

Sodium salt (1:3)phosphoric acid 7601-54-9 ID Number 172, hazard class 1 – low hazard to waters

**Germany – Water Classification (VwVwS) – Annex 3**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**PHILIPPINES****Other****Philippines – Priority Chemical List**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**SINGAPORE****Other****Singapore – Corrosive and Explosive Substances – Corrosive Substances**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**UNITED STATES****Labor****U.S. – OSHA – Process Safety Management – Highly Hazardous Chemicals**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – OSHA – Specifically Regulated Chemicals**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**Environment****U.S. – CAA (Clean Air Act) – 1990 Hazardous Air Pollutants**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – CAA (Clean Air Act) – Class II Ozone Depletors**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – CERCELA/SARA – Hazardous Substances and their Reportable Quantities**

Sodium salt (1:3)phosphoric acid 7601-54-9 5000 lb final RQ (listed under Sodium phosphate, tribasic); 2270 kg final RQ (listed under Sodium phosphate, tribasic)

**U.S. – CERCELA/SARA – Radionuclides and their Reportable Quantities**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – CERCELA/SARA – Radionuclides and their Reportable Quantities**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – CERCELA/SARA – Section 302 Extremely Hazardous Substances EPCRA RQs**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – CERCELA/SARA – Section 302 Extremely Hazardous Substances TPQs**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – CERCELA/SARA – Section 313 – Emission Reporting**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**U.S. – CERCELA/SARA – Section 313 – PBT Chemical Listing**

Sodium salt (1:3)phosphoric acid 7601-54-9 Not Listed

**UNITED STATES - CALIFORNIA****Environment**

<b>U.S. – California – Proposition 65 – Carcinogens List</b>		
Sodium salt (1:3)phosphoric acid	7601-54-9	Not Listed
<b>U.S. – California – Proposition 65 – Developmental Toxicity</b>		
Sodium salt (1:3)phosphoric acid	7601-54-9	Not Listed
<b>U.S. – California – Proposition 65 – Maximum Allowable Dosage Level (MADL)</b>		
Sodium salt (1:3)phosphoric acid	7601-54-9	Not Listed
<b>U.S. – California – Proposition 65 – No Significant Risk Levels (NSRL)</b>		
Sodium salt (1:3)phosphoric acid	7601-54-9	Not Listed
<b>U.S. – California – Proposition 65 – Reproductive Toxicity - Female</b>		
Sodium salt (1:3)phosphoric acid	7601-54-9	Not Listed
<b>U.S. – California – Proposition 65 – Reproductive Toxicity - Male</b>		
Sodium salt (1:3)phosphoric acid	7601-54-9	Not Listed

**Section 16. OTHER INFORMATION**

**Issue Date:** 12-Oct-2016  
**Revision Date:** 17-Nov-2017  
**Revision Note:** New Format

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of this publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The Real Milk Paint Co. assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, The Real Milk Paint Co. assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

End of Safety Data Sheet