

# Safety Data Sheet


## Section 1 - Product Information

Product Name: plp		Supplier: Intercon Chemical Company
Product Code Number: 0161	Information Phone: 1-314-771-6600	Address: 1100 Central Industrial Drive St. Louis, MO 63110
Product use: Premium Phosphate Detergent	Emergency Contact: CHEMTREC 1-800-424-9300	

## Section 2 - Hazard Identification

GHS Classification: Eye irritant Category 2A, Skin irritant Category 2

### Section 2.1 - Label Elements

<p style="text-align: center;">Hazard Pictograms</p> <div style="text-align: center;">  </div>	<p style="text-align: center;">Precautionary Statements:</p> <p>Read label before use. If medical advise is needed, have product container or label at hand. Do not get in eyes or on skin. Wear eye protection and protective gloves.</p> <p>IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothes and wash before reusing. If skin irritation occurs get medical attention.</p> <p>IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.</p> <p>If eye irritation persists, get medical attention.</p> <p>Wash hands after handling.</p>
Signal Word: Warning	
<p style="text-align: center;">Hazard Statements:</p> <p>Causes serious eye irritation. Causes skin irritation</p>	

## Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Sodium Carbonate	497-19-8	68
Sodium Tripolyphosphate	7758-29-4	15
Sodium Metasilicate	6834-92-0	< 5

## Section 4 - First Aid Measures

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothes and wash before reusing. If skin irritation occurs get medical attention.

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 attention.

Inhalation: Move person into fresh air. If not breathing, give artificial respiration. Consult a physician

Ingestion: Rinse mouth with water. Give milk or water to dilute material. Call a POISON center or doctor. Never give anything by mouth to an unconscious person.

## Section 5 - Fire and Explosion Hazard Data

<b>Flash Point:</b>	<b>Limits</b>	<b>Extinguishing Media:</b>	<b>Special Fire Fighting Procedures:</b> Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn.
None	LEL: NA UEL: NA	Water spray or fog, foam, dry chemical, carbon dioxide or alcohol foam, if product involved.	

## Section 6 - Accidental Release Measures

Sweep up spills and dispose of in suitable containers

## Section 7 - Handling and Storage

Store upright in closed container. Do not get in eyes, on skin or on clothing. Remove and wash contaminated clothes before reuse.

## Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE	General Hygiene Considerations:
Sodium Carbonate	NA	NA	Respiratory: not normally required	Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.
Sodium Tripolyphosphate	15mg/m <sup>3</sup>	10mg/m <sup>3</sup>	Eye: safety glasses, face shield	
Sodium Metasilicate	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>	Skin: chemical resistant gloves	
			Ventilation: Normal Room Ventilation	

### Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
Blue powder	lavender	NE	NA	NE	NE	>1(water =1)	NA	NA	NA
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility (water 77° F)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NA	NA	NA	11	appreciable	NE	NA	NA	NA	

### Section 10 - Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. It is incompatible with strong acids. If burned normal combustion products ( carbon oxides, nitrous oxides) are formed.

### Section 11- Toxicological Information

ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure
Sodium Carbonate	2800mg/kg	>2000mg/kg	eye irritant	no info	no effects	no effects	no effects	no effects
Sodium Tripolyphosphate	5400mg/kg	>7900mg/kg	eye irritant	no info	no effects	no info	no info	no info
Sodium Metasilicate	not tested	no data	corrosive	no	no effects	no info	no info	no info

Other:

### Section 12 - Ecological Information

No information available

### Section 13 - Disposal Considerations

This product in its original form is not defined as a hazardous waste in accordance with RCRA. Dispose of according to local, state and federal regulations.

### Section 14 - Transport Information

UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY
	Not regulated			

### Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA: For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

### Section 16 - Other Information

WHMIS:		HMIS: Health - 2	Flam. - 0	R - 0	PPE- B
Date Prepared: 04-07-2015	Prepared by: Environmental, Health and Safety Administrator.				

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as 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 materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established