

# Safety Data Sheet


## Section 1 - Product Information

Product Name: powdered plus		Supplier: Intercon Chemical Company
Product Code Number: 0191	Information Phone: 1-314-771-6600	Address: 1100 Central Industrial Drive St. Louis MO 63110
Product use: powdered laundry detergent	Emergency Contact: CHEMTREC 1-800-424-9300	

## Section 2 - Hazard Identification

GHS Classification: Irritant(eye) Category 2A

### Section 2.1 - Label Elements

<p style="text-align: center;">Hazard Pictograms</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Signal Word: Warning</p> <p style="text-align: center;">Hazard Statements: Causes serious eye irritation.</p>	<p style="text-align: center;">Precautionary Statements:</p> <p>Wear eye protection. 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. Wash hands after handling</p>
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## Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Sodium Carbonate	497-19-8	72
Sodium Chloride	7647-14-5	8
Poly(oxyethylene)nonylphenyl ether	9016-45-9	7
Sodium Metasilicate	6834-92-0	5
Alkyl Benzene Sulfonic Acid	68584-22-5	3

## Section 4 - First Aid Measures

**Skin:** Wash off with soap and plenty of water. Consult a physician if irritation occurs.

**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:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## Section 5 - Fire and Explosion Hazard Data

Flash Point:	Limits	Extinguishing Media:	Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.
None	LEL: NA UEL: NA	Water spray or fog, foam, dry chemical, carbon dioxide or alcohol foam, if product involved.	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.

## Section 6 - Accidental Release Measures

Sweep up spills and dispose of in suitable containers

## Section 7 - Handling and Storage

Store upright in original closed container.

## 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 Metasilicate	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>	Eye: safety glasses	
			Skin: chemical resistant gloves	
			Ventilation: Normal room	

### Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
white powder	vanilla	NE	NA	NE	NE	>1(water =1)	NA	NA	NA
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NA	NA	NA	12	appreciable	NE	NA	NA	NA	

### Section 10 - Stability and Reactivity

Product is stable. Store in a cool, dry place.  
 Hazardous Polymerization will not occur.  
 Incompatible with strong acids. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide and Nitrous Oxides.

### 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	No	None	no data	no effect
Sodium Metasilicate	Not tested	no data	corrosive	No	No	None	no data	no effect

Other:

### Section 12 - Ecological Information

No information available

### Section 13 - Disposal Considerations

Dispose of in accordance with applicable Federal, State and Local 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: No reportable quantity. 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