



**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.  
O.t least 15 minutes.

## 9. Physical and chemical properties

<b>Physical State</b>	Liquid
<b>Appearance</b>	Blue
<b>Odor</b>	Odorless
<b>Odor Threshold</b>	Not applicable
<b>pH</b>	No information available
<b>Melting Point/Range</b>	No data available
<b>Boiling Point/Range</b>	No information available
<b>Flash Point</b>	No information available
<b>Evaporation Rate</b>	No information available
<b>Flammability (solid,gas)</b>	No information available
<b>Flammability or explosive limits</b>	
<b>Upper</b>	No data available
<b>Lower</b>	No data available
<b>Vapor Pressure</b>	No information available
<b>Vapor Density</b>	No information available
<b>Relative Density</b>	No information available
<b>Solubility</b>	soluble
<b>Partition coefficient; n-octanol/water</b>	No data available
<b>Autoignition Temperature</b>	No information available
<b>Decomposition Temperature</b>	

**Acute Toxicity****Component Information**

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Pentasodium triphosphate	3100 mg/kg ( Rat )	7940 mg/kg ( Rabbit )	Not listed
Sodium bicarbonate	4220 mg/kg ( Rat )	Not listed	Not listed
Sodium lauryl sulfate	977 mg/kg ( Rat )	580 mg/kg ( Rabbit )	3900 mg/m <sup>3</sup> ( Rat ) 1 h
Sodium dodecylbenzenesulfonate	500 mg/kg ( Rat ) 438 mg/kg ( Rat )	Not listed	Not listed

**Toxicologically Synergistic Products** No information available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Irritation** No information available

**Sensitization** No information available

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Water	7732-18-5	Not listed	Not listed	Not listed	Not listed	Not listed
Pentasodium triphosphate	7758-29-4	Not listed	Not listed	Not listed	Not listed	Not listed
Sodium bicarbonate	144-55-8	Not listed	Not listed	Not listed	Not listed	Not listed
Sodium lauryl sulfate	151-21-3	Not listed	Not listed	Not listed	Not listed	Not listed

		15-18.9 mg/L LC50 96 h	phosphoreum 5 min	
		22.1-22.8 mg/L LC50 96 h		
		4.06-5.75 mg/L LC50 96 h		
		4.2-4.8 mg/L LC50 96 h		
		4.3-8.5 mg/L LC50 96 h		
		5.8-7.5 mg/L LC50 96 h		
		6.2-9.6 mg/L LC50 96 h		
		8-12.5 mg/L LC50 96 h		
		4.2 mg/L LC50 96 h		
Sodium dodecylbenzenesulfonate	Not listed	10.8 mg/L LC50 96 h	Not listed	Not listed
<b>Persistence and Degradability</b>	No information available			
<b>Bioaccumulation/ Accumulation</b>	No information available.			
<b>Mobility</b>	No information available.			

Component	log Pow
Sodium lauryl sulfate	1.6
Sodium dodecylbenzenesulfonate	0.45

### 13. Disposal considerations

**Waste Disposal Methods** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

### 14. Transport information

<b>DOT</b>	Not regulated
<b>TDG</b>	Not regulated
<b>IATA</b>	Not regulated
<b>IMDG/IMO</b>	Not regulated

### 15. Regulatory information

**International Inventories**

<b>Component</b>	<b>TSCA</b>	<b>DSL</b>	<b>NDSL</b>	<b>EINECS</b>	<b>ELINCS</b>	<b>NLP</b>	<b>PICCS</b>
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**Revision Date** 10-Feb-2015  
**Print Date** 10-Feb-2015  
**Revision Summary** This document has been updated to comply with the US OSHA HazCom 2012 Standard replacing the current legislation under 29 CFR 1910.1200 to align with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS)

**Disclaimer**

The information provided on this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

**End of SDS**