

SAFETY DATA SHEET

Creation Date 02-Feb-2010

Revision Date

Sodium phosphate		

Autoignition Temperature

Explosion Limits

Upper No data available
Lower No data available
Sensitivity to Mechanical Impact No information available
Sensitivity to Static Discharge No information available

Specific Hazards Arising from the Chemical

Keep product and empty container away from heat and sources of ignition.

Hazardous Combustion Products

Oxides of phosphorus Sodium oxides

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Thermal decomposition can lead to release o

Physical State
Appearance
Odor
Odor Threshold
pH
Melting Point/Range
Boiling Point/Range
Flash Point
Evaporation Rate
Flammability (solid,gas)
Flammability or explosive limits
Upper
Lower
Vapor Pressure
Vapor Density
Specific Gravity

Solid
White
Odorless
No information available
11.8-12 1% aq. solution
75 °C / 167 °F
No information available
No information available
Not applicable
No information available

No data available No data available No information available Not applicable Other Adverse Effects

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Tribasic sodium phosphate dodecahydrate	10101-89-0	Not listed	Not listed	Not listed	Not listed	Not listed
Trisodium phosphate	7601-54-9	Not listed	Not listed	Not listed	Not listed	Not listed
Mutagenic Effects		No information ava	ailable			
Reproductive Effects	i	No information ava	ailable.			
Developmental Effec	ts	No information ava	ailable.			
Teratogenicity		No information ava	ailable.			
STOT - single exposu STOT - repeated expo		Respiratory syster None known	n			
Aspiration hazard		No information ava	ailable			
Symptoms / effects,l delayed	ooth acute and	No information ava	ailable			
Endocrine Disruptor	Information	No information ava	ailable			

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Sodium phosphate		

Other International Regulations

Mexico - Grade No information available

16. Other information	
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Prepared By Regulatory Affairs

Thermo Fisher Scientific

Email: EMSDS.RA@thermofisher.com

 Creation Date
 02-Feb-2010

 Revision Date
 26-May-2017

 Print Date
 26-May-2017

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

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End of SDS