

**SAFETY DATA SHEET
No-Rust Super Concentrate 3x**

Page: 1

Printed: 04/15/2015

Revision: 04/15/2015

Supersedes Revision: 03/27/2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	No-Rust Super Concentrate 3x	
Company Name:	W. M. Barr 2105 Channel Avenue Memphis, TN 38113	Phone Number: (901)775-0100
Web site address:	www.wmbarr.com	
Emergency Contact Information:	3E 24 Hour Emergency Contact W.M. Barr Customer Service	(800)451-8346 (800)398-3892
Intended Use:	Rust Stain Prevention	
Synonyms:	GSX01219	
Additional Information	This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.	

2. HAZARDS IDENTIFICATION

Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2

Specific Target Organ Toxicity (single exposure), Category 3



GHS Signal Word:

Warning

GHS Hazard Phrases:

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

GHS Precaution Phrases:

P261: Avoid breathing mist/spray.

P264: Wash hands thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases:

P302+352: IF ON SKIN: Wash with plenty of soap and water.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P321: Specific treatment see label.

P332+313: If skin irritation occurs, get medical advice/attention.

P337+313: If eye irritation persists, get medical advice/attention.

P362: Take off contaminated clothing and wash before re-use.

GHS Storage and Disposal Phrases:

P405: Store locked up.

P501: Dispose of contents/container according to local, state and federal regulations.

SAFETY DATA SHEET
No-Rust Super Concentrate 3x

Page: 2

Printed: 04/15/2015

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Hazard Rating System:	<table border="1"><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>PHYSICAL</td><td>0</td></tr><tr><td>PPE</td><td>B</td></tr></table>	HEALTH	1	FLAMMABILITY	0	PHYSICAL	0	PPE	B	 
HEALTH	1									
FLAMMABILITY	0									
PHYSICAL	0									
PPE	B									
OSHA Regulatory Status:	This material is classified as hazardous under OSHA regulations.									
Potential Health Effects (Acute and Chronic):	<p>Eye Contact: May cause irritation, causing redness.</p> <p>Skin Contact: May cause skin irritation.</p> <p>Inhalation: May cause respiratory irritation by inhaling mist, aerosol or spray.</p> <p>Ingestion: May cause nausea.</p>									
3. COMPOSITION/INFORMATION ON INGREDIENTS										
CAS #	Hazardous Components (Chemical Name)	Concentration	RTECS #							
7758-29-4	Sodium phosphate, Tribasic {Pentasodium triphosphate}	10.0 -20.0 %	YK4570000							
7758-16-9	Disodium dihydrogenpyrophosphate	10.0 -20.0 %	UX6475000							
Additional Chemical Information	Specific percentage of composition is being withheld as a trade secret.									
4. FIRST AID MEASURES										
Emergency and First Aid Procedures:	<p>Eye Contact: Immediately flush eyes with water for at least 15 minutes. Seek medical attention if irritation develops or persists.</p> <p>Skin Contact: Wash with soap and water.</p> <p>Inhalation: None is expected. However, if user experiences breathing problems remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.</p> <p>Ingestion: If swallowed and victim is alert, give 2-3 glasses of water to drink. Induce vomiting only as directed by medical personnel. Never give anything by mouth to an unconscious person. Seek medical attention.</p>									
Signs and Symptoms Of Exposure:	See Potential Health Effects.									
5. FIRE FIGHTING MEASURES										
Flash Pt:	No data.									
Explosive Limits:	LEL: No data.	UEL: No data.								
Autoignition Pt:	No data.									
Suitable Extinguishing Media:	Non-combustible liquid - use extinguishing media for underlying cause of fire.									
Fire Fighting Instructions:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.									
Flammable Properties and Hazards:	No flashpoint.									

SAFETY DATA SHEET
No-Rust Super Concentrate 3x

Page: 3

Printed: 04/15/2015

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6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled:	Isolate the hazard area and deny entry. Keep unnecessary people away. Absorb the liquid with inert material, such as sand, earth, or other noncombustible material and place into a compatible container for disposal.
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7. HANDLING AND STORAGE

Precautions To Be Taken in Handling:	Keep container closed when not in use. Avoid repeated or prolonged contact with skin and eyes.
Precautions To Be Taken in Storing:	Store in a cool, dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7758-29-4	Sodium phosphate, Tribasic {Pentasodium triphosphate}	No data.	No data.	No data.
7758-16-9	Disodium dihydrogenpyrophosphate	No data.	No data.	No data.
Respiratory Equipment (Specify Type):	No respiratory protection should be required.			
Eye Protection:	Safety glasses, with sideshields, chemical goggles or faceshields are recommended to safeguard against potential eye contact.			
Protective Gloves:	Where skin contact is likely, wear chemical resistant gloves.			
Other Protective Clothing:	Various application methods can dictate the use of additional protective safety equipment, such as impermeable aprons to minimize exposure.			
Engineering Controls (Ventilation etc.):	Ventilation is not expected to be required when handling or using this product as directed.			
Work/Hygienic/Maintenance Practices:	A source of clean water should be available in the work area when handling this product. Wash hands thoroughly after use and before eating, drinking, or smoking. Do not eat, drink, or smoke in the work area.			

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:	[<input type="checkbox"/>] Gas [<input checked="" type="checkbox"/>] Liquid [<input type="checkbox"/>] Solid
Appearance and Odor:	Clear liquid. No odor.
Melting Point:	No data.
Boiling Point:	No data.
Autoignition Pt:	No data.
Flash Pt:	No data.
Explosive Limits:	LEL: No data. UEL: No data.
Specific Gravity (Water = 1):	No data.
Density:	10.34 LB/GA

SAFETY DATA SHEET
No-Rust Super Concentrate 3x

Page: 4

Printed: 04/15/2015

Revision: 04/15/2015

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Vapor Pressure (vs. Air or mm Hg): No data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: No data.

Solubility Notes: 100% soluble in water.

pH: 5 - 6

Percent Volatile: 0.0 % by weight.

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - No data available.

Instability:

Incompatibility - Materials To No data available.

Avoid:

Hazardous Decomposition Or None known.

Byproducts:

Possibility of Hazardous Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

11. TOXICOLOGICAL INFORMATION

Toxicological Information: Product not tested as a whole. Refer to section 2 for acute and chronic effects.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7758-29-4	Sodium phosphate, Tribasic {Pentasodium triphosphate}	n.a.	n.a.	n.a.	n.a.
7758-16-9	Disodium dihydrogenpyrophosphate	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

General Ecological Information: Product not tested as a whole.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated by D.O.T.

DOT Hazard Class:

UN/NA Number:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7758-29-4	Sodium phosphate, Tribasic {Pentasodium triphosphate}	No	Yes 5000 LB	No
7758-16-9	Disodium dihydrogenpyrophosphate	No	No	No

This material meets the EPA [X] Yes [] No Acute (immediate) Health Hazard

'Hazard Categories' defined [] Yes [X] No Chronic (delayed) Health Hazard

**SAFETY DATA SHEET
No-Rust Super Concentrate 3x**

Page: 5

Printed: 04/15/2015

Revision: 04/15/2015

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for SARA Title III Sections 311/312 as indicated:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Fire Hazard	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Sudden Release of Pressure Hazard	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Reactive Hazard	
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7758-29-4	Sodium phosphate, Tribasic {Pentasodium triphosphate}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
7758-16-9	Disodium dihydrogenpyrophosphate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

16. OTHER INFORMATION

Revision Date: 04/15/2015

Preparer Name: W.M. Barr EHS Department (901)775-0100

Additional Information About No data available.

This Product:

Company Policy or Disclaimer: The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.