Safety Data Sheet



Section 1: Identification

Product identifier

Product Name · NAPA Rust Inhibitor

Synonyms • 590604

Product Code • 1300; 130055

Relevant identified uses of the substance or mixture and uses advised against

Recommended use • Multisurface cleaner used on water safe fabrics, vinyl, carpet and hard surfaces

Restrictions on use • Read and follow label directions and use warnings

Details of the supplier of the safety data sheet

Manufacturer • Gold Eagle Co.

4400 S. Kildare Avenue Chicago, IL 60632-4372

United States

http://www.goldeagle.com/

Telephone (General) • 773-376-4400

Emergency telephone number

• 1-800-535-5053 - (INFOTRAC #22283)

Manufacturer • 01-352-323-3500 - INFOTRAC - International Shipments

Section 2: Hazard Identification

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012

• Skin Irritation 2
Skin Sensitization 1

Eye Irritation 2

Label elements

OSHA HCS 2012

WARNING



Hazard statements · Causes skin irritation

May cause an allergic skin reaction Causes serious eye irritation

Precautionary statements

Prevention • Avoid breathing mists, vapours, and/or spray.

Preparation Date: 24/September/2015 Revision Date: 24/September/2015 Wash thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

Response • If on skin: Wash with plenty of water .

Take off contaminated clothing and wash before reuse. Specific treatment, see supplemental first aid information. If skin irritation or rash occurs: Get medical advice/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 advice/attention.

Storage/Disposal · Dispose of content and/or container in accordance with local, regional, national, and/or

international regulations.

Other hazards

OSHA HCS 2012

 Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Other information



Section 3 - Composition/Information on Ingredients

Substances

Material does not meet the criteria of a substance.

Mixtures

Composition								
Chemical Name	Identifiers	%	% LD50/LC50 Classifications According to Regulation/Directive					
Water	CAS:7732-18-5	0% TO 90%	NDA	OSHA HCS 2012:				
Proprietary	Proprietary	0% TO 5%	NDA	OSHA HCS 2012:				
Proprietary	Proprietary	0% TO 5%	NDA	OSHA HCS 2012:				

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

 Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.

Skin

• Wash skin with soap and water. Take off contaminated clothing and wash before reuse. If irritation develops and persists, get medical attention.

Eye

 In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion

Do NOT induce vomiting. Obtain medical attention immediately if ingested.

Most important symptoms and effects, both acute and delayed

• Refer to Section 11 - Toxicological Information.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

 All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media • LARGE FIRE: Water spray, fog or regular foam. SMALL FIRES: Dry chemical, CO2, water spray or regular foam.

Unsuitable Extinguishing

No data available.

Media

Special hazards arising from the substance or mixture

Unusual Fire and Explosion

Hazards

Poses no unusual fire or explosion hazard.

Hazardous Combustion

No data available.

Products Advice for firefighters

> Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is

Wear chemical protective clothing that is specifically recommended by the

manufacturer. It may provide little or no thermal protection.

Wear positive pressure self-contained breathing apparatus (SCBA).

LARGE FIRES: Cool containers with flooding quantities of water until well after fire is out.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions

· Ventilate enclosed areas. Do not walk through spilled material. Use appropriate Personal Protective Equipment (PPE) Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Emergency Procedures

 As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Stay upwind. Keep unauthorized personnel away. Ventilate closed spaces before entering.

Environmental precautions

· Avoid run off to waterways and sewers.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

Stop leak if you can do it without risk. SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal. LARGE SPILLS: Dike far ahead of spill for later disposal.

Section 7 - Handling and Storage

Precautions for safe handling

Handling

Use only with adequate ventilation. Wear appropriate personal protective equipment, avoid direct contact. Avoid breathing mist, vapours and/or spray. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and

before eating, drinking, or using tobacco.

Conditions for safe storage, including any incompatibilities

Storage

• Keep container closed. Store in a cool, dry, well-ventilated place. Do not store in unmarked containers or storage devices.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure controls

Engineering Measures/Controls

 Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values.

Personal Protective Equipment

Respiratory

• In case of insufficient ventilation, wear suitable respiratory equipment.

Eye/Face

· Wear chemical splash safety goggles.

Skin/Body

· Wear appropriate gloves.

Environmental Exposure Controls

Controls should be engineered to prevent release to the environment, including
procedures to prevent spills, atmospheric release and release to waterways. Follow
best practice for site management and disposal of waste.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene NIOSH = National Institute of Occupational Safety and Health OSHA = Occupational Safety and Health Administration

STEL = Short Term Exposure Limits are based on 15-minute exposures
TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description							
Physical Form	Liquid	Appearance/Description	Slightly hazy water based cleaner with a surfactant odor.				
Color	Yellow	Odor	Surfactant				
Odor Threshold	No data available						
General Properties							
Boiling Point	212 F(100 C)	Melting Point/Freezing Point	> 32 F(> 0 C)				
Decomposition Temperature	No data available	рН	4 to 6 @ 72 F(22.2222 C)				
Specific Gravity/Relative Density	= 1.01 Water=1	Water Solubility	Soluble 100 %				
Viscosity	3 Centistoke (cSt, cS) or mm2/sec @ 40 C(104 F)						
Volatility	•		•				
Vapor Pressure	17.5 mmHg (torr)	Vapor Density	< 1 Air=1				
Evaporation Rate	No data available						
Flammability							
Flash Point	No data available	UEL	No data available				
LEL	No data available	Autoignition	No data available				
Flammability (solid, gas)	No data available						

Section 10: Stability and Reactivity

Preparation Date: 24/September/2015 Revision Date: 24/September/2015

Reactivity

No dangerous reaction known under conditions of normal use.

Chemical stability

• Stable under normal temperatures and pressures.

Possibility of hazardous reactions

· Hazardous polymerization will not occur.

Conditions to avoid

Close proximity to incompatible substances.

Incompatible materials

· Alkalis, strong oxidizers.

Hazardous decomposition products

 If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and carbon oxides gases (e.g., CO, CO2)

Section 11 - Toxicological Information

Information on toxicological effects

GHS Properties	Classification	
Respiratory sensitization	OSHA HCS 2012 • No data available	
Serious eye damage/Irritation	OSHA HCS 2012 • Eye Irritation 2	
Acute toxicity	OSHA HCS 2012 • No data available	
Aspiration Hazard	OSHA HCS 2012 • No data available	
Carcinogenicity	OSHA HCS 2012 • No data available	
Skin corrosion/Irritation	OSHA HCS 2012 • Skin Irritation 2	
Skin sensitization	OSHA HCS 2012 • Skin Sensitizer 1	
STOT-RE	OSHA HCS 2012 • No data available	
STOT-SE	OSHA HCS 2012 • No data available	
Toxicity for Reproduction	OSHA HCS 2012 • No data available	
Germ Cell Mutagenicity	OSHA HCS 2012 • No data available	

Potential Health Effects

Inhalation

Acute (Immediate)

· No adverse health effects expected.

Chronic (Delayed)

· No data available.

Skin

Acute (Immediate)

 Causes skin irritation. May cause skin sensitization. Symptoms include redness, and skin rash.

Chronic (Delayed)

No data available.

Eye

Acute (Immediate)

· Causes serious eye irritation.

Chronic (Delayed)

· No data available.

Ingestion

Acute (Immediate)

Chronic (Delayed) Carcinogenic Effects

- May cause gastrointestinal disturbances including diarrhea, nausea, and vomiting.
- No data available.
- This product does not contain any components above de minimus concentrations that are considered carcinogenic by OSHA, IARC or NTP.

Section 12 - Ecological Information

Toxicity

 Non-mandatory section - information about this substance not complied for this reason.

Persistence and degradability

 Non-mandatory section - information about this substance not complied for this reason.

Bioaccumulative potential

Non-mandatory section - information about this substance not complied for this reason.

Mobility in Soil

Non-mandatory section - information about this substance not complied for this reason.

Other adverse effects

 Non-mandatory section - information about this substance not complied for this reason.

Section 13 - Disposal Considerations

Waste treatment methods

Product waste

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class(es)	Packing group	Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA

Special precautions for user • None specified.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No data available

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture SARA Hazard Classifications • Acute

Preparation Date: 24/September/2015 Revision Date: 24/September/2015

Other Information

• WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.

Section 16 - Other Information

Revision Date

Preparation Date

Other Information

Disclaimer/Statement of Liability

• 24/September/2015

24/September/2015

• Schedule B Number: 3402.20.5100.

Information presented herein is believed to be factual, as it has been derived from the
works and opinions of persons believed to be qualified experts. However, nothing
contained in this information is to be taken as warranty or representation for which the
Gold Eagle Co. bears legal responsibility. The user should review any
recommendations in the specific context of the intended use to determine whether
they are appropriate.

Key to abbreviations NDA = No Data Available