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MATERIAL SAFETY DATA SHEET

SECTION I – Identity

Product Name: NOX-RUST® Powder 1010SFG
Generic Name: Proprietary mix of nitrite free organic corrosion inhibitors.

File # 1141VCI Date Prepared: 12/11/03
By: Sunil Dhoot Approved by: Larry Garman
Rev. jb 3/16/06 (Company name, logo, address, phone, fax and web site only)

SECTION II – Hazardous Ingredients

Daubert Cromwell Proprietary Mixture: Exposure limits not established.

The exact chemical identity of the Daubert Cromwell Mixture is a trade secret under OSHA Hazard Communication Standard 29 CFR 1910.1200 (I). Hazards associated with handling this product are noted in the following sections.

SECTION III - Hazards Identification

HMIS
Health..... 1
Flammability..... 1
Reactivity..... 0

Skin Contact: Repeated or prolonged skin contact may cause irritation.

Eye Contact: Eye contact is likely to cause irritation.

Inhalation: Dust inhalation should be avoided. May cause irritation to lungs and respiratory tract.

Ingestion: May be harmful or fatal if swallowed. May cause gastrointestinal irritation.

Long Term Effects: Not known

SECTION IV - First Aid Procedures

Inhalation: Exposure at room temperature may cause minor irritation or discomfort. High temperatures may generate sufficient vapor levels to cause irritation. If irritation does occur, remove individual to fresh air immediately. If breathing is difficult, give oxygen and seek medical attention. (See Section VIII)

Skin Contact: Prolonged or repeated exposure may cause skin irritation or an allergic reaction. Wash affected area with soap and water. Remove contaminated clothing and

wash before reuse. Get medical attention if irritation persists.

Eye Contact: Immediately flush eyes with water for at least 15 minutes, holding eyelids apart. Seek medical attention.

Ingestion: If swallowed, drink plenty of water. Do not give water to an unconscious or convulsing person. Do not induce vomiting. Consult a physician immediately.

SECTION V - Fire and Explosion Hazard Data

Flash Point: Not Determined

Auto-ignition temperature: Not Determined

LEL/UEL: Not Determined

Unusual Fire & Explosion Hazards: Airborne dust may constitute an explosive hazard. Prevent dust build up on walls, floors and equipment.

Special Fire Fighting Procedures: Firefighters should wear self-contained breathing apparatus with a full facepiece operated in the positive pressure mode with appropriate turn-out gear and chemical resistant personal protective equipment. Under emergency conditions, over exposure to decomposition emissions may pose a health hazard. Symptoms may not be apparent immediately. Seek medical attention.

Extinguishing Media: Use water, carbon dioxide, foam or dry chemical. If water is used, fog nozzles are preferred.

Hazardous Decomposition Products: May form carbon monoxide, carbon dioxide, ammonia, and nitrogen oxides.

SECTION VI - Accidental Release Measures

Avoid inhaling dust. Do not flush into public water systems or natural waterways. Collect in containers and seal securely. Flush the area with water. (See Section XIII)

SECTION VII - Precautions for Safe Handling and Use

Handling: Normal precautions to good manufacturing practice should be followed in handling and storage. This product is intended for industrial use. Avoid contact with skin and eyes. Wash thoroughly after handling.

Storage: Store in a dry and moderate warehouse environment. Keep container tightly closed when not in use to avoid exposure to humidity and water.

SECTION VIII - Special Protection Information

Exposure Levels: Not established.

Engineering Controls: Use process enclosures, local exhaust ventilation and other engineering controls to reduce dust and vapor sources.

Respiratory Protection: Under normal handling conditions, respirators should not be needed. If respiratory discomfort is experienced, and ventilation is not possible, use a NIOSH/MSHA approved air purifying respirator. Consult with the respirator manufacturer to determine selection, use and limitations. Use a positive pressure air supplied respirator for uncontrolled releases or when air purifying respirator limitations may be exceeded. Follow

respiratory protection program requirements (OSHA 1910.134 and ANSI Z88.2) for all respirator use.
Eye/Face Protection: Use safety glasses, chemical goggles or a face shield.
Skin Protection: Use impervious gloves. Use clean protective body covering clothing as needed to minimize contact with clothing and skin.

SECTION IX - Physical/Chemical Characteristics

Melting Point:	>90 °C
Vapor Pressure @ 20°C	Negligible
Color & Appearance:	Off-white powder
Odor:	Slight ammonia odor
Solubility in Water:	Soluble, 10g/100mL @25°C
pH (10% @ 25°C):	6 to 9

SECTION X - Reactivity Data

Stable: Stable under normal temperatures and pressures.
Strong Oxidizer: No
Incompatibility: Strong acids, strong bases and carbonates.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Contact with incompatible materials, high temperatures and flames. Decomposes when heated.

SECTION XI – Toxicological Information

No toxicity information available or testing conducted on this product. Any health or toxicological information included in Section III was based on data associated with the components or an analogous product.

SECTION XII - Ecological Information

Ecological Toxicity: Not determined.
Environmental Fate: Not determined.

SECTION XIII - Disposal Considerations

All recovered material should be packaged, labeled, transported, and disposed or reclaimed in conformance with applicable laws and regulations. Avoid land disposal. Reclaim where possible.

SECTION XIV - Transportation Information

DOT shipping name: Not regulated.
IMO shipping name: Not regulated.
IATA shipping name: Not regulated.
U.N. Number: N.A.

SECTION XV - Regulatory Information

TSCA Inventory Status: This product and/or all of its components are included on the TSCA Inventory of Chemical Substances and Suspect Chemicals Sourcebook 1997.

Section 311/312 Hazard Categories: Acute health hazard.

Superfund Amendments and the reauthorization act of 1986 (Sara) title III require emergency planning based on threshold planning quantities (TPQs) and release reporting based on reportable quantities (RQs) in 40 CFR 355 (used for SARA 302, 304, 311, and 312). Components present in this product at level that could require reporting under the statute are:

NONE

Superfund amendments and the reauthorization act of 1986 (SARA) title III require the submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313). This information must be included in all MSDS's that are copied and distributed for this material. Components present in this product at a level that could require reporting under the statute are:

NONE

The opinions expressed herein are those of qualified experts within Daubert Cromwell. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and of these opinions and the conditions of the use of the product are not within the control of Daubert Cromwell, it is the user's obligation to determine the conditions of safe use of the product.

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