SAFETY DATA SHEET
NO-OX-ID A

Section 1 – Identification

GHS product identifier : **NO-OX-ID A**
Product Code : **5000-N**
Other means of identification : **Not available**
Product type : **Solid**

Relevant indentified areas of uses of the substance of mixture and uses advised against
Identified uses: Rust preventive coating and lubricant

Uses advised against: Not available **Reason:**

Supplier's details : **Sanchem Inc**
1600 S. Canal St
Chicago, IL 60616

Emergency Telephone Number: **24 hr. Chemtrec 1-800-424-9300**

Section 2 – Hazard identification

OSHA/HCS status : **While this materials is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.**

Classification of substance or mixture: Not Classified

GHS label elements
Signal word : **No signal word.**
Hazard statements : **No significant effects or critical hazards.**

Precautionary statements
Prevention : **Not applicable**
Response : **Not applicable**
Storage : **Not applicable**
Disposal : **Not applicable**

Hazards not otherwise classified : **None known.**

Section 3 – Composition/information on ingredients

Substance/mixture : **Mixture**
Chemical Name : **Not available**
Other means of identification : **Not available**

CAS number/other identifiers
CAS number : **Not applicable**

Ingredient Name	%	CAS#

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if available, are listed in Section 8.

Section 4 – First aid measures

Eye : Immediately flush eye with plenty of water, occasionally lifting the upper and eyelids. Check for and remove any contact lens. Get medical attention.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable to breathing. Get medical attention if symptoms occur.

Skin contact : Wash skin thoroughly with soap and water or use recognized skin cleaner. Remove contaminated clothing and shoes. Get medical attention if systems occur.

Ingestion : Wash out mouth with water. Remove victim to fresh air and keep at rest in a position (Swallowing): First aid is not normally required; however, if swallowed and symptoms develop, seek medical attention.

Most important symptoms/effects, acute and delayed
Potential acute health effects
Eye contact : No known significant effects or critical hazards
Inhalation : No known significant effects or critical hazards
Skin contact : No known significant effects or critical hazards
Ingestion : No known significant effects or critical hazards

Over-exposure signs/symptoms
Eye contact : No specific data
Inhalation : No specific data
Skin contact : No specific data
Ingestion : No specific data

Indication of immediate medical attention and special treatment needed, if necessary
Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments : No specific treatment.
Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5 – Fire-fighting measures

Extinguishing media
Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media : Do not use water jet.
Specific hazards arising from the chemical : No specific fire or explosion hazard.
Hazardous thermal decomposition products : No specific data.

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6 – Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency : No action shall be taken involving any personal risk or without suitable training. Evacuate personnel surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Large spill : Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7 – Handling and storage

Precautions for safe handling:

Protective measures : Put on appropriate personal protective equipment (see Section 8).

Advise on general Occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage : Store in accordance with local regulations. Store in original container protected from including any direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials incompatibilities (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully reseated and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination**.**

Section 8 – Exposure controls/personal protection

Control parameters Occupational exposure limits: None.

Appropriate engineering: Controls **G**ood general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental controls :Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection	**Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.**
Skin protection	
Hand protection	**Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.**
Body protection	**Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.**
Other skin protection	**Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.**
Respiratory protection	**Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.**

Section 9 – Physical and chemical properties

Appearance	
Physical state	**: Solid. waxy solid**
Color Odor	**: Colorless. to brown**
Odor threshold	**: Hydrocarbon.**
pH	**: Not available**
Melting point	**: >140-150°F / 60-66°C**
Boiling point	**: > 450 F / 232 °C**
Flash point	**: Open cup: >232°C (>450°F) [Cleveland.]**
Evaporation rate	**: Not available**
Flammability (solid, gas)	**: Not available**
Lower and upper explosive (flammable) limits	**: Not available**
Vapor pressure	**: <0.0013 kPa (<0.01 mm Hg) [room temperature]**
Solubility	
Partition coefficient: n-octanol/water	**: 6**
Auto-ignition temperature	**: > 554 °F (290 °C)**
Decomposition temperature	**: Not available**
Viscosity	**: Kinematic (40°C (104T)): >0.25 cm^2/s (>25 cSt)**

Section 10 – Stability and reactivity

Reactivity	**: No specific test data related to reactivity available for this product or its ingredients.**
Chemical stability	**: The product is stable.**
Possibility of hazardous reactions	**: Under normal conditions of storage and use, hazardous reactions will not occur.**
Conditions to avoid	**: No specific data.**
Incompatible materials	**: No specific data.**
Hazardous decomposition should products	**: Under normal conditions of storage and use, hazardous decomposition products not be produced.**

Section 11 – Toxicological information

Information on toxicological effects
Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
				-

Irritation/Corrosion : Not available.
Sensitization : Not available.
Mutagenicity : Not available.
Carcinogenicity : Not available.

Conclusion/Summary : The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346.

Reproductive toxicity : Not available.
Teratogenicitv : Not available.
Specific target organ toxicity (single exposure) : Not available.
Specific target organ toxicity (repeated exposure): Not available.
Information on the likely routes of exposure : Not available.

Potential acute health effects: No known significant effects or critical hazards
Eye contact : No known significant effects or critical hazards
Inhalation : No known significant effects or critical hazards
Skin contact : No known significant effects or critical hazards
Ingestion : No known significant effects or critical hazards

Symptoms related to the physical, chemical and toxicoloqical characteristics
Eye contact : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure
Short term exposure
Potential immediate effects : Not available.
Potential delayed effects : Not available.
Long term exposure
Potential immediate effects : Not available.
Potential delayed effects : Not available.
Potential chronic health effects: Not available.
General : Not available.
Carcinogenicity : Not available.
Mutagenicity : Not available.
Teratogenicity : Not available.
Developmental effects : Not available.
Fertility effects : Not available.

Numerical measures of toxicity Acute toxicity estimates : Not available.

Section 12 – Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Petrolatum	**Acute EC50>1 00 mg/l Acute EC50>1 00 mg/l Acute LC50>1 00 mg/l**	**Algae Daphnia Fish**	**72 hours 48 hours 96 hours**

Persistence and degradability

Section 13 –Disposal considerations

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Petrolatum	**6**	**-**	**high**

Mobility in soil

Soil/water partition coefficient (Koc) : Not available.

Other adverse effects **:** No known significant effects or critical hazards.

Disposal methods: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

RCRA classification: Not Regulated

Section 14 –transportation information

	DOT Classification	TDG Classification	IMDG	IATA
UN number	**Not regulated.**	**Not regulated.**	**Not regulated.**	**Not regulated.**

Special precautions for user: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not available.

Section 15 – Regulatory information

U.S. Federal regulations

TSCA8(a) CDR Exempt/Partial exemption: This material is listed or exempted. This material is listed or exempted.

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) **:** Not listed

Clean Air Act Section 602 Class I Substances **:** Not listed

Section 15 – Regulatory information continued:

Clean Air Act Section 602 Class II Substances : Not listed

DBA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals : Not listed

SARA 302/304
Composition/information on ingredients : No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312
Classification : Not applicable.

Composition/information on ingredients No products were found.

State regulations
Massachusetts : This material is not listed
New York : This material is not listed
New Jersey : This material is not listed
Pennsylvania : This material is not listed

California Prop. 65
This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.
International lists
National inventory
Australia : This material is listed or exempted.
Canada : This material is listed or exempted.
China : This material is listed or exempted.
Europe : This material is listed or exempted
Japan : This material is listed or exempted
Malaysia : This material is listed or exempted
New Zealand : This material is listed or exempted
Philippines : This material is listed or exempted
Republic of Korea : This material is listed or exempted
Taiwan : This material is listed or exempted

Section 16 – Other information

History
Date of issue/Date of revision : **3-23-2015**
Version : 1

H-Health : 0
Flammability : 0
Physical Hazards : 0

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.