



# SAFETY DATA SHEET

Issue Date: 5-29-15

Revision Date: 5-29-15

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

Product Name: No Rinse Floor Stripper

Item# 464 09 019 01 – Case of 4 1-Gallon Jugs

Item# 464 09 019 05 – 5-Gallon Pail

Item# 464 09 019 55 – 55-Gallon Drum

### Other Means of Identification

SDS # Not determined

UN/ID No

Product Code Not determined

### Recommended Use of the Chemical and Restrictions on Use

Recommended Use: Industrial use floor stripping agent for use in removal of wax buildup and/or complete removal of sealer, wax, or related substances to bring floors back to original bare surface.

### Details of the Supplier of the Safety Data Sheet

Supplier Address Illinois Correctional Industries  
1301 Concordia Court  
P.O. Box 19277  
Springfield, IL 62794-9277

### Emergency Telephone Number

Company Phone Number 1-800-634-0213 (Illinois Correctional Industries – Springfield)

Emergency Telephone 1-800-222-1222 (Poison Control Center)

## 2. HAZARDS IDENTIFICATION

### Classification

Unapplicable

### Signal Word

Danger

### Hazard Statements

INHALATION: Breathing of mists may cause irritation. If inhaled, remove to fresh air. Give respiration or oxygen if needed.

SKIN: In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes, thoroughly clean. Get prompt medical attention. EYES: Can cause irritation. Wear goggles as needed. Flush immediately with water for 15 minutes. Get prompt medical attention if needed. INGESTION: May cause mild gastric disturbance. Drink lots of water or, preferably milk or juices. DO NOT induce vomiting. Get prompt medical attention if effects persist.



**Physical State:** Liquid.

**Precautionary Statements – Prevention**

Avoid temperature extremes. Keep from freezing, Keep away from sparks and open flames.

**Precautionary Statements - Response**

Minimize prolonged skin and eye contact. Wear eye protection if exposure is likely. Wear gloves to prevent prolonged, direct exposure to hands.

**Precautionary Statements – Storage**

Store in original container, tightly closed, @ 40-90° F. Read and follow directions. Check for any leaks from containers.

**Precautionary Statements - Disposal**

Dispose in accordance with federal, state and local ordinances.

**Hazards Not Otherwise Classified (HNOC)**

**Other Hazards**

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Ethanolamine	141-43-5	4 – 8%
2-Butoxyethanol	111-76-2	25 – 40%

### 4. FIRST AID MEASURES

**First Aid Measures**

<b>Inhalation</b>	Breathing of mists may cause irritation. If inhaled, remove to fresh air. Give respiration or oxygen if needed.
<b>Eye Contact</b>	Can cause irritation. Wear goggles as needed. Flush immediately with water for 15 minutes. Get prompt medical attention if needed.
<b>Ingestion</b>	May cause mild gastric disturbance. Drink lots of water or, preferably milk or juices. DO NOT induce vomiting. Get prompt medical attention if effects persist.
<b>Skin Contact</b>	In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes, thoroughly clean. Get prompt medical attention.

**Most Important Symptoms and Effects, both Acute and Delayed**

<b>Symptoms</b>	Prolonged contact may cause painful stinging or burning of eyes and lids, watering of eye, and irritation. Prolonged contact may even cause severe skin irritation or mild burn.
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**Indication of any Immediate Medical Attention and Special Treatment Needed**

<b>Note to Physicians</b>	Treat symptomatically.
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## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Foam of carbon dioxide or dry chemical.

### Unsuitable Extinguishing Media

Not determined.

### Specific Hazards Arising from the Chemical

Not determined.

### Protective Equipment and Precautions for Firefighters

Wear self-contained breathing apparatus with a full face piece operated in pressure-demand or other positive pressure mode when fighting fires.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

**Personal Precautions** Use personal protective equipment as required.

**Environmental Precautions** See Section 12 for additional ecological information.

### Methods and Material for Containment and Cleaning Up

**Methods for Containment** Prevent further leakage or spillage if safe to do so. Dike ahead of large spills to prevent run-off. Do not touch or walk through spilled material. Small spills can be flushed into normal drainage or into ground with copious amounts of water, or use an absorbent material. Larger spills should be contained in a suitable container for disposal or reuse.

**Methods for Cleaning Up** Keep in suitable, closed containers for disposal. A small amount of the product may be disposed in sewers if local regulations permit. A large amount must be disposed in accordance with federal, state and local ordinances.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

**Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice. Use only in well-ventilated areas. Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands, and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8.

### Conditions for Safe Storage, Including any Incompatibilities

**Storage Conditions** Keep containers in a dry, cool, and well-ventilated place. Protect from freezing. Keep away from sparks and open flame. Store in original container, tightly closed @ 40-90° F. Read and follow label directions. Check for any leaks from containers.

Incompatible Materials      None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH

### Appropriate Engineering Controls

**Engineering Controls**      Apply technical measures to comply with the occupational exposure limits.

### Individual Protection Measures, such as Personal Protective Equipment

**Eye/Face Protection**      Wear approved safety goggles.

**Skin and Body Protection**      Wear suitable protective clothing.

**Respiratory Protection**      Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations**      Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Mild
<b>Appearance</b>	Clear Liquid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Clear		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH		
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	212°F	
Flash Point	None	
Evaporation Rate	Less than 1	(Butyl Acetate = 1)
Flammability (Solid, Gas)	n/a-liquid	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	less than air	(Air = 1)
Specific Gravity	0.987	(H <sub>2</sub> O = 1)
Water Solubility	Complete	
Solubility in Other Solvents	Not determined	
Partition Coefficient	Not determined	
Autoignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to Avoid

Keep out of reach of children. This product contains 2-Butoxyethanol which is subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR372.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

Do not occur.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

#### Product Information

Inhalation	Harmful if inhaled.
Eye Contact	Causes severe eye damage.
Skin Contact	Causes severe skin burns. May be harmful in contact with skin.
Ingestion	May be harmful if swallowed.

### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50

### Information on Physical, Chemical and Toxicological Effects

**Symptoms** Please see section 4 of this SDS for symptoms.

### Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

**Carcinogenicity** None known.

**STOT - Single Exposure** May cause respiratory irritation. May cause drowsiness or dizziness.

### Numerical Measures of Toxicity

Not determined

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

Toxic to aquatic organisms. Toxic to aquatic life with long lasting effects.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea

**Persistence and Degradability**

Not determined

**Bioaccumulation**

Not determined

**Mobility**

Chemical Name	Partition Coefficient

**Other Adverse Effects**

Not determined

**13. DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods**

**Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. TRANSPORT INFORMATION**

**Note**

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT**

- UN/ID No
- Proper Shipping Name
- Hazard Class
- Packing Group

**IATA**

- UN/ID No
- Proper Shipping Name
- Hazard Class
- Packing Group

**IMDG**

- UN/ID No
- Proper Shipping Name
- Hazard Class
- Packing Group

**15. REGULATORY INFORMATION**

**International Inventories**

Not Determined

**Legend:***TSCA - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances**ENCS - Japan Existing and New Chemical Substances**IECSC - China Inventory of Existing Chemical Substances**KECL - Korean Existing and Evaluated Chemical Substances**PICCS - Philippines Inventory of Chemicals and Chemical Substances***US Federal Regulations****SARA 313**

Not determined

**US State Regulations****U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania

**16. OTHER INFORMATION****NFPA****Health Hazards**

Not determined

**Flammability**

Not determined

**Instability**

Not determined

**Special Hazards**

Not determined

**HMIS****Health Hazards**

Least

**Flammability**

Least

**Physical Hazards**

Not determined

**Personal Protection**

Not determined

Issue Date

Revision Date

Revision Note

New format

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.

The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**