



SAFETY DATA SHEET

Issue Date: 5-29-15

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Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name **Grime Buster** (Concentrated Citral Solvent Cleaner/Degreaser)
Item# 464-09-014-00 Case of 12 quarts

Other Means of Identification

SDS # not determined

UN/ID No not determined
Product Code not determined

Recommended Use of the Chemical and Restrictions n Use

Recommended Use: Industrial use cleaning agent for general cleaning and degreasing

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

Physical State: Liquid.

Classification

Skin corrosion/irritation		Category 2
Eye damage/irritation		Category 2

Signal Word

Warning

Hazard Statements

Causes eye irritation.
Causes skin irritation.



Precautionary Statements – Prevention

Wear protective gloves/protective clothing/eye protection/face protection
Wash face, hands and any exposed skin thoroughly after handling.

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritant persists: Get medical attention.

Precautionary Statements - Storage

Keep away from sparks and/or open flame. Keep container closed when not in use. Wash thoroughly after handling.
Protect from freezing.

Precautionary Statements - Disposal

Dispose of content / container to an approved waste disposal plant.

Hazards Not Otherwise Classified (HNOC)

Other Hazards

None Known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Citrus Terpenes	94266-47-4	
Alcohols, C9-11, ethylated	68439-46-3	

** If chemical name/CAS number is “proprietary” and/or weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.**

4. FIRST AID MEASURES

First Aid Measures

Inhalation	Not an expected route of exposure. If vapors or mist cause irritation, remove subject to fresh air.
Eye Contact	Flush eyes with water for at least 15 minutes and call a physician immediately.
Ingestion	DO NOT induce vomiting. Dilute by drinking water. Call a physician immediately.
Skin Contact	Wash affected areas with large amounts of soap and water. If irritation persists call physician.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms	Prolonged contact may even cause severe skin irritation or redness.
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Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media - not determined

Specific Hazards Arising from the Chemical - Non-flammable solution**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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.

Methods for Cleaning Up Mop, pump or take up with sand or other inert absorbent, closed containers for disposal.

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 tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guideline**

No exposure limits noted for ingredient(s)

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 Avoid contact with eyes, wear approved safety glasses/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

Physical State	Liquid	Odor	Orange scent
Appearance	Clear, liquid	Odor Threshold	Not determined
Color	Clear, green		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	12.8	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	> 100° C	
Flash Point	> 125° C	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	N/A – liquid	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity (H2O=1)	Not determined	
Water Solubility	COMPLETE	
Solubility in Other Solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition 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.

Incompatible Materials – None known based on information supplied.

Hazardous Decomposition Products – None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation Avoid breathing vapors or mists.

Eye Contact Avoid contact with eyes.

Skin Contact	May cause an allergic skin reaction. Causes skin irritation. May be harmful in contact with skin.
Ingestion	Do not taste or swallow.

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 - Not classifiable as a human carcinogen

Numerical Measures of Toxicity - Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity – Not determined

Persistence and Degradability - Not determined

Bioaccumulation - Not determined

Mobility - Not determined

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	Not Regulated
IATA	Not Regulated
IMDG	
Marine Pollutant	This material may meet the definition of a marine pollutant

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

Not determined

16. OTHER INFORMATION

NFPA
Hazards

Health

Flammability

Instability

Special Hazards

Not
determined

Not
determined

Not determined

Not determined

HMIS
Hazards

Health

Flammability

**Physical
Hazards** Not
determined

**Personal
Protection** Not
determined

Not
determined

Not
determined

Issue Date

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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 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
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