

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements

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U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 12-18-0072

IDENTITY (As Used on Label and List)

Sun Gold Soy Degreaser and Asphalt Remover

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name:

Kansas Correctional Industries

Emergency Telephone Number:

CHEMTREX 800-424-9300

Address (Number, Street, City, State and Zip Code):

Kansas Department of Corrections

Telephone Number for Information:

(913) 727-3249

P.O. Box 2

Date Prepared:

September 1, 2006

Lansing, KS 66043

Signature of Preparer (optional):

Section II – Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Names)

OSHA PEL

ACGIH TLV

Other
Exposure Limits

Optional

None Present at Required Reporting Levels

(N.E. = Not Established)

Section III – Physical/Chemical Characteristics

Boiling Point:	Over 600°F at 760 mm Hg Pressure	Specific Gravity (H ₂ O = 1):	0.882 g/ml at 77°F
Vapor Pressure (mm Hg.):	1.8 mm Hg at 68°F	Melting Point:	30°F
Vapor Density (AIR = 1):	N/A	Evaporation Rate (Butyl Acetate = 1):	N/A
Solubility in Water:	Negligible at room temperature		
Appearance and Odor:	Light yellow and liquid at room temperature with a light vegetable oil odor		

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used):
425°F (PMCC)

Flammable Limits
N/A

LEL
N/A

UEL
N/A

Extinguishing Media: H₂O, Carbon Dioxide, Dry Chemical or Polymer Foam

Special Fire Fighting Procedures: Treat as an oil fire.

Unusual Fire and Explosion Hazards: Rags soak with any solvent present a fire hazard and should always be stored in UL listed or Factory Mutual approved, covered containers. Improperly stored rags can create conditions that lead to oxidation. Oxidation, under certain conditions can lead to spontaneous combustion. This product contains antioxidants to retard oxidation.

Section V – Reactivity Data

Stability: Unstable Conditions to Avoid:
 Stable None known.

Incompatibility (Materials to Avoid): Avoid strong oxidizing agents.

Hazardous Decomposition or Byproducts: CO₂, CO

Hazardous May Occur Conditions to Avoid:
Polymerization: Will Not Occur None known.

Section VI – Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Yes Ingestion? Possible

Health Hazards (Acute and Chronic): EYES: Not classified as eye irritants. SKIN: Not classified as a skin irritant or corrosive material. INGESTION: LD₅₀:>50ml/kg (albino rats)(similar products). INHALATION: No known problems.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure: N/A

Medical Conditions Generally Aggravated by Exposure: N/A

Emergency and First Aid Procedures: EYE CONTACT: Flush eyes with cool water for at least 15 minutes. Do not let victim rub eyes. SKIN CONTACT: Wash affected area. INGESTION: Call physician or poison control center. INHALATION: Immediately remove victim to fresh air. Get medical attention immediately.

SECTION VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Contain spilled material. Transfer to secure containers. Where necessary, collect using absorbent material.

Waste Disposal Method: Dispose of according to federal, state and/or local requirements.

Precautions to be Taken in Handling and Storage: Avoid uncontrolled releases of this material into the environment.

Other Precautions: N/A

Section VIII – Control Measures

Respiratory Protection (Specify Type): None required.

Ventilation: Local Exhaust N/A Mechanical (General) N/A Special N/A Other N/A

Protective Gloves: No need anticipated. Eye Protection: None required.

Other Protective Clothing or Equipment: N/A

Work/Hygienic Practices: N/A
