

Safety Data Sheet



C K Enterprises, Inc.
1992 NW 50 HWY
Lone Jack, Missouri 64070
(816) 524-1304

Section 1. Chemical Product and Company Identification

Product Name Clear Lemon Degreaser
Product Use Solvent Degreaser
Product Code 4534
Date of Issue 8/16/2016
Supersedes 12/18/2015

Emergency Telephone Numbers
CHEMTREC- 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

Section 2. Hazards Identification

Emergency Overview

DANGER



Health and Physical Hazards

Flammable Liquid Category 4
Aspiration Hazard Category 1

Precautionary Statements:

P210 Keep away from heat/sparks/open flames/hot surface- No smoking.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+ P310 IF SWALLOWED: immediately call a POISON CENTER or doctor/physician.
P331 Do NOT induce vomiting.
P370+P378 In case of fire: Use dry sand, dry chemical or alcohol resistant foam for extinction.
P403+P235 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up
P501 Dispose of in accordance with all federal, state and local pollution control regulations

Hazard Statements:

H227 Combustible Liquid
H304 May be fatal if swallowed and enters airways

Routes of Entry Dermal, Oral, and Inhalation

Acute Effects:

Eyes May cause severe irritation to eyes
Skin May cause minor irritation of the skin. With prolonged expose may causes dryness , defatting of the skin
Inhalation With minor inhalation of mist may cause irritation of the nasal passage
Ingestion Do not ingest. May cause aspiration. Difficulty breathing. May cause severe irritation of the GI tract.

Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
1-dodecene	112-41-4	90
Non-ionic surfactants	-	10

Section 4. First Aid Measures

Eye Contact Flush eyes with plenty of water for at least 15 minutes .Use eye wash station if accessible. Seek medical if

discomfort persists

Skin Contact Wash with plenty of water. Seek medical attention if discomfort persists

Inhalation If inhaled move person to fresh air. If not breathing give artificial respiration

Ingestion Do not induce vomiting. Never give anything to an unconscious person. Rinse mouth with water. Seek immediate medical assistance.

Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A)
(estimated rating)



Hazardous Combustion Products Carbon oxides

Extinguishing Media Use water spray, alcohol resistant foam, and dry chemical.

Unsuitable Extinguishing Media No information found

Fire Fighting Procedures Self breathing apparatus is recommended for fire fighting

Section 6. Accidental Release Measures

Spill Clean Up Wear appropriate PPE when handling material. All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water. For large spills, evacuate area. Remove all sources of ignition.

Section 7. Handling and Storage

Handling and Storage Wear personal protective material when handling. Do not get in eyes skin or on clothing. No smoking eating or drinking when using product. Keep from sources of ignition.

Section 8. Exposure Controls/Personal Protection

Exposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
No chemical applicable				

Engineering Controls Use in well-ventilated area



Personal Protective Equipment (PPE)

Eyes Safety glasses

Body Rubber or neoprene gloves

Respiratory Not normally required

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	Clear	Vapor Pressure	N/A
Odor	Characteristic odor	Vapor Density	N/A
Odor Threshold	N/A	Relative Density	N/A
pH	N/A	Solubility in water	Insoluble
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	N/A	Auto-Ignition Temp.	N/A
Flash Point	N/A	Decomposition Temp.	N/A
Evaporation Rate	N/A	Viscosity	N/A
Flammability	Combustible liquid	Specific Gravity	N/A

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	May react with oxygen and strong oxidizing agents
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	N/A
Conditions to Avoid	Contact with heat, flames and sparks

Section 11. Toxicological Information

Routes of Entry	Dermal, oral and inhalation
Symptoms	Irritation
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	None
Reproductive Toxicity	No information found
Target Organs	None
Aspiration Hazard	May be fatal if swallowed and enters airways (Category 1)

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

Acute Toxicity

Test	Results	Basis
Dermal	>2,000 mg/kg	ATE determined beyond Category 4
Oral	10,204 mg/kg	ATE determined beyond Category 4
Inhalation	No data	

Section 12. Ecological Information

Environmental Effects No ecological information available

Section 13. Disposal Considerations

Waste Information Dispose of in accordance with all Federal, State and Local pollution control regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	UN3295	Hydrocarbons, liquid, n.o.s. (1-Dodecene)	3	PGIII	Flammable

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313: None

The following substances have CERCLA reportable quantity values (in pounds):

None

State Regulations None

Section 16. Other Information

Last Revision 8/16/2016

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.