

Safety Data Sheet



C K Enterprises, Inc.
1204 SW Jefferson Street
Lee's Summit, Missouri 64081-9899
(816) 524-1304

Section 1. Chemical Product and Company Identification

Product Name Grease-Out
Product Use Low Foaming Laundry Detergent
Product Code 4400
Date of Issue 6/16/2017
Supersedes 7/21/2016

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

WARNING



Health Hazards

Skin Corrosion/Irritation

Category 2

Serious eye damage/ eye irritation

Category 2A

Precautionary Statements:

P264 Wash hands thoroughly after handling
P280 Wear protective gloves and eye protection
P302+P352 IF ON SKIN: Wash with plenty of soap and water
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P332+P313 IF skin irritation occurs: Get medical advice/attention
P337+P313 IF eye irritation persists: Get medical advice/attention
P362 Remove all contaminated clothing and wash before reuse

Hazard Statements:

H315 Causes skin irritation

H320 Causes eye irritation

Routes of Entry Dermal, Oral, and Inhalation

Acute Effects:

Eyes Causes severe irritation to serious eye damage, severity increases with duration of contact.

Skin Prolonged or repeated contact may cause irritation and drying of the skin. Causes severe irritation.

Inhalation High concentration of the vapors or mists may cause irritation to the nose and throat.

Ingestion Swallowing the product may cause nausea, vomiting and possible damage to mucous membranes.

Section 3. Composition/Information on Ingredients

Name of Hazardous Ingredients

Lauryl Amine Oxide
Nonylphenol Ethoxylate

CAS Number

-
9016-45-9

% by Weight

<3
20-25

Section 4. First Aid Measures

Eye Contact Flush immediately with clean water for 15 minutes. Seek immediate medical attention.
Skin Contact If irritation occurs, flush with plenty of clean water. Seek medical attention if a rash occurs or if irritation persists.
Inhalation Remove to fresh air. Begin CPR if breathing has stopped and seek immediate medical attention.
Ingestion Do not induce vomiting. Give several large glasses of water. Never give anything to an unconscious person orally. Seek immediate medical attention.

Section 5. Fire Fighting Measures

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



Hazardous Combustion Products N/A
Extinguishing Media Media applicable to surrounding fire
Unsuitable Extinguishing Media N/A
Fire Fighting Procedures Wear protective gear. Use water spray to cool fire-exposed containers.

Section 6. Accidental Release Measures

Spill Clean Up 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.

Section 7. Handling and Storage

Handling and Storage Keep container tightly closed when not in use. Keep out of the reach of children. Have eyewash accessible to use in handling area.

Section 8. Exposure Controls/Personal Protection**Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
None				

Engineering Controls Local ventilation usually adequate

**Personal Protective Equipment (PPE)**

Eyes Safety glasses or chemical splash goggles
Body Rubber or neoprene gloves, boots and apron
Respiratory Not required

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	Clear yellow	Vapor Pressure	N/A
Odor	Citrus fragrance	Vapor Density	N/A
Odor Threshold	N/A	Relative Density	N/A
pH	N/A	Solubility	Complete
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	212°F	Auto-Ignition Temp.	N/A

Flash Point Not Combustible
 Evaporation Rate Initially 1
 Flammability Non-Flammable

Decomposition Temp. N/A
 Viscosity N/A
 Specific Gravity 1.0

Section 10. Stability and Reactivity

Stability and Reactivity Stable
 Incompatibility Strong oxidizers
 Hazardous Polymerization Will not occur
 Hazardous Decomposition Products None known
 Conditions to Avoid N/A

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

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	7,579 mg/kg	ATE determined beyond Category 4
Oral	23,887 mg/kg	ATE determined beyond Category 4
Inhalation	No data	

Section 12. Ecological Information

Environmental Effects No ecological information available for product as whole.

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	Not regulated				

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 6/16/2017

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.