

Safety Data Sheet



C K Enterprises, Inc.
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Section 1. Chemical Product and Company Identification

Product Name Enduro Shine
Product Use Tire cleaner
Product Code 5050
Date of Issue 12/6/2022
Supersedes 11/5/2020

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 Hazards

Acute Toxicity; Dermal	Category 4
Skin Corrosion/Irritation	Category 2
Serious eye damage/ eye irritation	Category 2A
Aspiration Hazard	Category 1

Physical Hazards

Flammable Liquids	Category 2
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Precautionary Statements:

P210	Keep away from heat/sparks/open flames/hot surfaces – no smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion proof electrical/ventilating/lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: immediately call a POISON CENTER or doctor/physician.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P303+P361+P353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P331	Do NOT induce vomiting.
P332+P313	IF SKIN irritation occurs: Get medical advice/attention.
P337+P313	IF eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P370+P378	In case of fire: Use foam for extinction.
P403+P235	Store in a well-ventilated area. Keep cool.
P405	Store locked up.
P501	Dispose of in accordance with all Federal, State and Local regulations.

Hazard Statements:

H225	Highly flammable liquid and vapor
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation

Routes of Entry Dermal, Oral, and Inhalation**Acute Effects:**

Eyes	Causes irritation
Skin	May cause irritation
Inhalation	Causes irritation and dizziness
Ingestion	Nausea, vomiting, diarrhea, and gastrointestinal disorder

Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Heptane	64742-49-0	<80

Section 4. First Aid Measures

Eye Contact	Flush immediately with clean water for 15 minutes. Get medical attention if discomfort persists.
Skin Contact	If irritation occurs, flush with plenty of clean water. Seek medical attention if a rash occurs or if irritation persists.
Inhalation	Remove person to fresh air. Provide oxygen if needed.
Ingestion	Seek immediate medical attention. Give several glasses of water. Never give anything to an unconscious person orally. Do not induce vomiting.

Section 5. Fire Fighting Measures

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



Hazardous Combustion Products	N/A
Extinguishing Media	Foam
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.
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Section 7. Handling and Storage

Handling and Storage	Keep container tightly closed when not in use. Store in a dry area. Keep out of the reach of children.
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Section 8. Exposure Controls/Personal Protection

Exposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Heptane (64742-49-0)	50ppm	85ppm		400ppm

Engineering Controls Use adequate local ventilation

Personal Protective Equipment (PPE)

Eyes Safety glasses or chemical splash goggles
Body Neoprene gloves
Respiratory Use a NIOSH approved respirator if exposure limits are reached or exceeded

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	Clear	Vapor Pressure	N/A
Odor	Solvent odor	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	>145°F	Auto-Ignition Temp.	N/A
Flash Point	<0°F	Decomposition Temp.	N/A
Evaporation Rate	N/A	Viscosity	N/A
Flammability	Flammable	Specific Gravity	0.72-0.75

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	None
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	N/A
Conditions to Avoid	Heat, sparks, open flames and hot surfaces

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	2,000 mg/kg	ATE determined Category 4
Oral	2,214 mg/kg	ATE determined beyond Category 4
Inhalation	48,000 ppm	ATE determined beyond Category 4

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	UN1206	Heptane	3	PGII	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.

14.1) Limited Quantity

1L

14.2) Excepted Quantities

E2

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 12/6/2022

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.