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Safety Data Sheet

Counteract CBB-EV8 EV Lube

1. IDENTIFICATION

Product Identification

Product Name: Counteract EV Lube
Product Number: 03336001000 (CBB-EV8)
Recommended Use: Tire Mounting Lubricant

Company Identification

Reliance Fluid Technologies, LLC
1057 E. Delavan Ave
Buffalo, NY 14215
1-716-874-2300(For product information)
1-716-874-2300 (For emergencies)
1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

Hazard Rating		
	HMIS	NFPA
Health:	1	1
Flammability:	0	0
Reactivity:	0	0
Personal Protection:	B	-

2. HAZARDS IDENTIFICATION

OSHA/HCS STATUS:
This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

CLASSIFICATION(S):
Acute toxicity, oral Category 1, 2
Aspiration hazard Category 1
Acute toxicity, dermal Category 5
Serious eye damage/eye irritation Category 2B

SIGNAL WORD:
Danger

SYMBOL(S):

HAZARD STATEMENT(S):
Fatal if swallowed.
May be fatal if swallowed and enters airways.
May be harmful in contact with skin.
Causes eye irritation.

PRECAUTIONARY STATEMENT(S):

GENERAL PRECAUTIONARY STATEMENT(S):
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.

PREVENTION PRECAUTIONARY STATEMENT(S):
Wash hands thoroughly after handling. Do not touch eyes.
Do not eat, drink or smoke when using this product.

RESPONSE PRECAUTIONARY STATEMENT(S):
IF SWALLOWED: Get emergency medical help immediately.
Specific treatment (see Section 4 on this Sheet).
Rinse mouth.
Do NOT induce vomiting.
IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses if present and easy to do - continue rinsing.
If eye irritation persists: Get medical help.

STORAGE PRECAUTIONARY STATEMENT(S):
Store locked up.
Store in a closed container.

DISPOSAL PRECAUTIONARY STATEMENT(S):
Dispose of contents/containers should be cleaned of residual product before disposal, and disposed of in accordance with all applicable laws and regulations.

OTHER HAZARDS WHICH DO NOT RESULT IN CLASSIFICATION:
No additional information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Chemical Name	Amount	EINECS #	CAS Number
diethylene glycol	0 - 10%	203-872-2	111-46-6

4. FIRST AID MEASURES

GENERAL ADVICE:
In the case of accident or if you feel ill, seek medical attention.

EYE CONTACT FIRST AID:
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

SKIN CONTACT FIRST AID:
Remove and wash contaminated clothing before re-use. Wash off immediately with soap and plenty of water.

INHALATION FIRST AID:
Move to fresh air in case of accidental inhalation of vapors. Consult a physician if necessary.

INGESTION FIRST AID:
If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

NOTES TO PHYSICIAN:
Treat Symptomatically.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES
COC Flash Point: > 204 °C (399 °F)
Autoignition Temperature: No Information Available

FLAMMABLE LIMITS IN AIR
LEL: N/A
UEL: N/A

SUITABLE EXTINGUISHING MEDIA:
Non-flammable paste. Use extinguishing media appropriate for surrounding fire.

SPECIFIC HAZARDS:
Not applicable.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SPECIFIC METHODS:
Not applicable.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:
Ensure adequate ventilation. Do not breathe vapor/dust. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

ENVIRONMENTAL PRECAUTIONS:
Local authorities should be advised if significant spillages cannot be contained. Do not contaminate surface water. Prevent further leakage or spillage.

METHODS FOR CLEANING UP:
Package all material in plastic, cardboard or metal containers for disposal in compliance with all federal, state and local regulations.

See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See section 13 for disposal information.

7. HANDLING AND STORAGE

TECHNICAL MEASURES/PRECAUTIONS:
Use only in area well ventilated area.
SAFE HANDLING ADVICE:
Avoid breathing vapors. May be fatal if swallowed and enters airways.
STORAGE CONDITIONS:
Store in a cool, well-ventilated area away from heat, oxidizers and all sources of ignition.
INCOMPATIBLE PRODUCTS:
No known incompatibilities.
SPECIFIC END USE(S):
No further relevant information available.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS
PEL: N/A
REL: N/A
TLV: N/A

ENGINEERING MEASURES:
Ensure adequate ventilation.

PERSONAL PROTECTIVE EQUIPMENT:

GENERAL:
The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages, and feed. Remove all soiled and contaminated clothing.

RESPIRATORY PROTECTION:
No personal respiratory protective equipment normally required.

EYE PROTECTION:
Avoid contact with eyes. If splashes are likely to occur, wear goggles.

HAND PROTECTION:
Recommended: neoprene, latex, nitrile, butyl rubber and polyethylene type.

SKIN AND BODY PROTECTION:
Avoid contact with skin.

HYGIENE MEASURES:
Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Paste
ODOR:	Surfactant
PH @70° F:	9-10
DROPPING POINT:	No information available
FLASH POINT:	> 399°F
EVAPORATION RATE	<1 (butyl acetate = 1)
FLAMMABILITY LIMITS IN AIR:	
UPPER FLAMMABILITY LIMIT:	No information available
LOWER FLAMMABILITY LIMIT:	No information available
DECOMPOSITION TEMPERATURE:	Not determined
AUTO IGNITION:	Product will not self-ignite
EXPLOSION DANGER:	Product is not explosive, however, may form harmful air/vapor mixtures when heated
VISCOSITY:	Not applicable
VAPOR DENSITY:	>1 (air = 1)
SPECIFIC GRAVITY:	> 1.0
WATER SOLUBILITY:	Infinite
EVAPORATION RATE:	< 1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

STABILITY:
Stable under recommended storage conditions.

POLYMERIZATION:
None under normal processing.

MATERIALS TO AVOID:
No known incompatibilities.

HAZARDOUS DECOMPOSITION PRODUCTS:
None reasonably foreseeable.

CONDITIONS TO AVOID:
Heat, as it may produce noxious vapors/fumes.

11. TOXICOLOGICAL INFORMATION

Caution: Contains diethylene glycol. Harmful or fatal if swallowed. If swallowed , induce vomiting. Give plenty of water. Seek medical attention. Avoid breathing vapors or mists. Skin and eye irritant.

12. ECOLOGICAL INFORMATION

TOXICITY

AQUATIC TOXICITY:
No further relevant information available.

GENERAL NOTES:
Do not allow undiluted product or large quantities of it to reach ground water, water course, or sewage system.

RESULTS OF PBT AND VPVB ASSESSMENT:

PBT:
Not determined.

VPVB:
Not determined.

OTHER ADVERSE EFFECTS:
No further relevant information available.

13. DISPOSAL CONSIDERATIONS

WASTE FROM RESIDUES/UNUSED PRODUCTS:
Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.

CONTAMINATED PACKAGING:
Disposal must be made according to local and federal regulations.

EWC WASTE DISPOSAL NO:
Not applicable.

FURTHER INFORMATION:
According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

14. TRANSPORTATION INFORMATION

PRODUCT LABEL: Counteract EV Lube CBB-EV8

D.O.T SHIPPING: Although this product is classified as hazardous according to OSHA, it does not meet the criteria for classification as a dangerous good under DOT, IATA, or IMDG transport regulations due to its physical form and packaging..

IMDG: Non regulated.

IATA: Non regulated (country variations may apply).

OTHER INFORMATION: The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional classification requirements and mode-specific or quantity-specific shipping requirements.

15. REGULATORY INFORMATION

SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE.

SARA INFORMATION:

SARA (355) HAZARD CLASS:
None of the ingredients is listed.

SARA (313) HAZARD CLASS:
None of the ingredients is listed.

TSCA (Toxic Substances Control Act):
Reliance Fluid Technologies, LLC certifies that all components listed below for the subject finished product are on the TSCA Inventory of Chemical Substances and are not subject to any chemical specific regulation under TSCA section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.

CARCINOGENS:

None of the ingredients are listed

REPRODUCTIVE TOXICITY:
None of the ingredients are listed.

CARCINOGENIC CATEGORIES:

EPA (Environmental Protection Agency)
None of the ingredients is listed.

NTP (National Toxicology Program):
None of the ingredients is listed.

IARC (International Agency for Research on Cancer):
None of the ingredients is listed.

16. OTHER INFORMATION

REASON FOR ISSUE ....:	New
APPROVAL DATE .....:	July 25, 2023
SUPERCEDES DATE .....:	New
RTN NUMBER .....:	03336001000 (Official Copy)

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