

Issued July 28, 2004

I. Product and Supplier Information

Product Name: Cross Country
 Product Number: NA
 Product Synonyms: None
 Chemical Family or Formula: High performance and durability lubricant
 Supplier: Finish Line Technologies
 1545 Fifth Industrial Court
 Bay Shore, NY 11706, USA
 Product Information: 631-666-7300
 Transportation Emergency: 800-424-9300

MSDS Number: FLT CC
 Publication Date: July 28, 2004
 Replaces: New
 Phone: 631-666-7300
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 email: info@FinishLineUSA.com

Note: The purpose of this MSDS is to provide safe handling, shipping and disposal information for users of the product. It is not intended to, nor does it, provide complete or extensive toxicological data on the product or its components. Users who require this information are referred to primary suppliers of the ingredients of interest.

II. Hazards Identification

OSHA Hazard Classification:
 Eye and skin irritant.
 Routes of Entry: Skin contact, eye contact, ingestion
 Chemical Interactions: Will burn if ignited.
 Hazard Category Classifications and Ratings

Hazard Categories:	Health	Fire	Pressure	Reactivity	Reference 49 CFR 171.8, OSHA 29 CFR 1910.1200 and SARA 302/311/312/313.
Immediate	Yes	Yes	No	No	
Delayed	No	No	NA	No	
HMIS Hazard Ratings: Health 1 Fire 1 Instability 0 Other p (gloves)					
NFPA 704 Hazard Ratings: Health 1 Flammability 1 Reactivity 0 Special NA					
Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4					

Notice: HMIS and NFPA ratings involve the subjective evaluation of the hazardous aspects of individual components, and can differ between preparers. They are intended and useful only as a rapid, general identification of the approximate magnitude of the specific hazards rated.

III. Composition and Information on Ingredients

CAS #	SARA 313	Material or Component	%	RQ#	Exposure Limits		
					TWA*	STEL*	WEEL*
7439-98-7	No	Molybdenum, insoluble	<5	None	10 m/m3 inhalable, 3 ppm respirable		
Product also contains non regulated detergents which may contribute to eye and skin irritation.							

No component is listed in "Threshold and Biological Exposure Indices for 2004" from ACGIH except as above. Components listed in Title III Sec. 313 (EPCRA) are indicated by "Yes" above. "NE" = Not Established, TWA= Time Weighted Average; STEL= Short Term Exposure Limit; WEEL= Workplace Employee Exposure Level A1= "Confirmed Human Carcinogen; A2 = Suspected Human Carcinogen; A3 = Not Classifiable as a Human Carcinogen; A4 = Not Classifiable as a Human Carcinogen; A5 = Not Suspected as a Human carcinogen. BEI = indicates a Biological Exposure Limit exists for this material.

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IV. First Aid

Inhalation:

Remove individual to fresh air. If not breathing, give artificial respiration or oxygen as appropriate.
Keep patient warm. Seek immediate medical advice.

Skin Contact:

Flush skin thoroughly with soap and water. Rinse thoroughly. Seek medical advice for extensive contact.

Eyes:

Immediately flush eyes with plenty of water while holding eyelids apart. Seek immediate medical advice.

Ingestion:

Seek immediate medical advice. Never give anything by mouth to an unconscious person.
Symptoms may include: Headache, dizziness, nausea, intestinal disorders and unconsciousness.

V. Fire Fighting Measures

Flammability Summary:

Low flammability hazard, but will burn if ignited.

Fire/Explosion Hazards:

Hot organic vapors can travel distances to ignition sources and flash back.

Extinguishing Media:

Foam, dry chemical or CO₂. Water spray may be used to cool containers.
Do not allow contaminated water to enter sewers or waterways.

Fire Fighting Instructions:

In case of fire, use normal fire fighting equipment including a NIOSH approved self-contained breathing breathing apparatus (SCBA). Use water to cool containers.

Hazardous Combustion Products:

Oxides of carbon.

VI. Accidental Release Measures

Personal Protection for Emergency Situations:

Evacuate the area of all unnecessary personnel. Eliminate ignition sources.
Contain the release and eliminate its source if this can be done safely.
Wear protective clothing. Keep unprotected persons away from spill.

Spill Mitigation Procedures

Air Release:

Not likely from the physical properties of the product.
Provide adequate ventilation. Keep away from ignition sources.

Water Release:

Contain all liquid for treatment and/or disposal as a (potential) hazardous waste.
Notify all downstream users of possible contamination. Keep away from ignition sources.
Do not flush to sewer! US regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of stipulated quantities. US Coast Guard National Response Center is 800-424-8802.

Land Release:

Create a dike or trench to contain materials. Absorb spill with inert material (e.g., dry sand, clay, earth or commercial absorbent), then place in a chemical waste container. Decontaminate all clothing and the spill area using a detergent and flush with large amounts of water. Contain all contaminated water for disposal and/or treatment.

Additional Spill Information:

Stop source of spill as soon as possible and notify appropriate personnel. Utilize emergency response personal protection equipment prior to the start of any response. Evacuate all non-essential personnel. Dispose of spill residues per guidelines under Section XIII, Disposal Considerations.

VII. Handling and Storage

Handling:

Do not take internally. Avoid contact with skin, eyes and clothing. Upon contact with skin or eyes, wash with water. Avoid breathing vapor, mist or gas.

Retained residue may make empty containers hazardous. USE CAUTION!

Storage

Keep container tightly closed. Store in a cool area away from ignition sources and oxidizers.

VIII. Exposure Controls and Personal Protection

Ventilation:

Standard available ventilation is normally sufficient when working with this product.

Respirator Type(s):

Air purifying respirators should not be used in oxygen deficient or IDLH atmospheres or if exposure concentrations exceed ten (10) times the published limit.

Skin: Wear impervious gloves to avoid skin contact. Follow good industrial hygiene practices.

Eyes: Use chemical safety glasses with side shields or safety goggles where splashing is possible.

Protective Clothing Type: Impervious

IX. Physical and Chemical Data

Physical State: Viscous liquid

Color: Red

Odor: Oily floral

Molecular Weight: Not applicable

pH (@ 25 Deg. C): Not applicable

Octanol/Water Coeff No data

Solubility in Water: Insoluble

Bulk Density: Approximately 7.4 #/gallon

Specific Gravity: Approx 0.9

Vapor Density (Air = 1): No data

Vapor Pressure: (@ 25 Deg. C): No data

Evaporation Rate (Butyl acetate =1): No data

Volatiles % by vol.: Nil

Boiling Point: Not determined

Freezing Point: Not determined

Explosive limits:

Lower: Not available

Upper: Not available

Autoignition temperature: Not available

Flash Point: Above 250°C

X. Stability and Reactivity

Stability and Reactivity Summary:

Stable under normal conditions.

Reactive Properties:

Sensitivity to mechanical shock: None

Hazardous Polymerization: Will not occur

Conditions to Avoid: High temperatures, ignition sources, oxidizing materials.

Chemical Incompatibility: Oxidizers.

Incompatible materials: May attack some plastics and paints.

Hazardous Decomposition Products: CO₂

Decomposition Temperature: No data

Product May Be Unstable At Temperatures Above: No data

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XI. Toxicological Information

Component Animal Toxicology

Oral LD50 value: No data

Dermal LD50 value: No data

Inhalation LC50 value: No data

Product Animal Toxicity: No data

Skin Irritation:

This material is expected to be slightly irritating to the skin and mucous membranes based on market experience.

Eye Irritation:

This material is expected to be moderately irritating.

Reproductive and Developmental Toxicity:

No reproductive or developmental risk to humans is expected from exposure to this product.

Component Data:

All data refer to finished product

Mutagenicity:

Not known or reported to be mutagenic.

Carcinogenicity:

No component is known or reported to be carcinogenic by any reference source including IARC, EPA OSHA, NTP, or ACGIH.

XII. Ecological Information

Ecological Toxicity Values:

Do not allow this material to be released to the environment without appropriate governmental permits.

Environmental fate: No information found

Environmental Toxicity: No information found

XIII. Disposal Considerations

Consult current local, state and national regulations to ensure proper disposal.

Waste Disposal Summary:

Product as supplied does not qualify as a hazardous waste.

Disposal Methods:

Dispose of in accordance with local, state and federal regulations.

XIV. Transportation Information

Proper Shipping Name, Hazard Class, UN/NA Number Packing Group, Emergency Response Guide Number

	Not regulated
Labels required per 49 CFR 172.101:	None
Size for "Limited quantity" per 49 CFR 173.150-.155:	Not applicable
Reportable Quantity ("RQ") per 49 CFR 172.101:	Not applicable
Air Passenger	Not applicable
Cargo only:	Not applicable
Vessel stowage:	Not applicable
Other:	Not applicable
Emergency response Group Code:	Not regulated

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XV. Regulatory Information

UNITED STATES:

Toxic Substances Control Act (TSCA):

The components of this product are listed on the TSCA Inventory of Existing Chemical Substances.

Superfund Amendments and Reauthorization Act (SARA) Title III:

See Section III of this MSDS.

Safety Phrases:

Keep container tightly closed in a well ventilated area, away from sources of ignition. No smoking.

Do not breathe gas, fumes vapor or spray from this product.

Do not empty into drains.

State Right-to-Know Regulations Status of Ingredients

Pennsylvania: No information

New Jersey: No information

Massachusetts No information

XVI. Additional Information

This Material Safety Data Sheet (MSDS) has been prepared in compliance with the federal OSHA Hazard communication Standard 29 CFR 1910.1200. This information should be provided to all who will use, handle, store, transport or otherwise be exposed to this product.

We believe this information to be reliable and up to date as of its publication date, but make no warranty that it is. If this MSDS is more than 3 years old you should contact the supplier to get current information.