



Safety Data Sheet

Issue Date: 20-July-2017

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Version 1

1. IDENTIFICATION

Product Identifier

Product Name X-TRA LUBE GREASE

Other means of identification

SDS # BELL-715

UN/ID No Not Applicable

Recommended use of the chemical and restrictions on use

Recommended Use Lubricant, Grease

Details of the supplier of the safety data sheet

Supplier Address

Bell Performance Inc.
1340 Bennett Drive
Longwood, FL 32750

Emergency Telephone Number

Company Phone Number 407-831-5021

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International) Contract #: 106344
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Green

Physical State Paste

Odor Mild Oily

Classification

Not a hazardous substance or mixture.

Hazards Not Otherwise Classified (HNOC)

None

Signal Word

Warning

Hazard Statements

None – not a hazardous substance or mixture.

GHS label elements

None – not a hazardous substance or mixture.

Carcinogenicity

IARC: Group 1: Carcinogenic to humans: Distillates (petroleum), solvent-refined heavy paraffinic CAS 64741-88-4

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probably, possible or confirmed human carcinogen by OSHA.

NTP: Known to be human carcinogen: Distillates (petroleum), solvent-refined heavy paraffinic CAS 64741-88-4

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Concentration (%)
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	>= 50 - <70%
Calcium carbonate	471-34-1	>=10 - <20%
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	68584-23-6	>=1 - <5%
Calcium dodecylbenzenesulphonate	26264-06-2	>=1 - <5%
Sulfonic acids, petroleum, calcium salts	61789-86-4	>=1 - <5%

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact	Immediately flush eye(s) with plenty of water. If symptoms persist, call a physician.
Skin Contact	Wash off with warm water and soap. If skin irritation persists, call a physician.
Inhalation	If breathed in, move person into fresh air. If symptoms persist, call a physician.
Ingestion	Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. If symptoms persist, call a physician. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, acute and delayed

Eye irritation, sensitization.

Notes to physician

For specialist advice, physicians should contact the Poison Information Service.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Small Fires: Carbon dioxide (CO₂). Dry chemical. Dry sand.

Large Fires: Foam. Water mist.

Unsuitable Extinguishing Media Do not use high volume water jet.

Specific Hazards Arising from the Chemical

Burning produces noxious and toxic fumes.

Specific Extinguishing Methods

Fight fire with normal precautions from a reasonable distance.

Keep away from fire, sparks and heated surfaces.

Cool containers/tanks with water spray.

Prevent fire extinguishing water from contaminating surface water or the ground water system.

Special Protective Equipment for Firefighters

In the event of fire, wear self-contained breathing apparatus. Full protective flameproof clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Wear suitable protective clothing, gloves and eye/face protection.
Material can create slippery conditions.
Use non-slip safety shoes in areas where spills or leaks can occur.

Methods and materials for containment and cleaning up Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Shovel into suitable container for disposal. Large spills should be collected mechanically (remove by pumping) for disposal.

Environmental Precautions Prevent product from entering drains.
Do not flush into surface water or sanitary sewer system.

7. HANDLING AND STORAGE

Advice on safe handling Handle and open container with care.
Heat only in areas with appropriate exhaust ventilation.
Protect from contamination.
Avoid contact with skin, eyes and clothing.
Wear suitable protective equipment.
Wash thoroughly after handling.
Keep container closed when not in use.

Conditions for safe storage Keep container tightly closed in a dry and well-ventilated place.
Store at room temperature in the original container.

Materials to avoid Oxidizing agents, Strong acids and strong bases

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Form of Exposure	Permissible Concentration	Basis
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Inhalable fraction)	5 mg/m3	ACGIH
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
Calcium carbonate	471-34-1	TWA (Mist)	5 mg/m3	OSHO P0
		TWA (Respirable)	5 mg/m3	NIOSH REL
		TWA (total)	10 mg/m3	NIOSH REL

Engineering measures Effective exhaust ventilation system.
Ensure that eyewash stations and safety showers are close to the workstation location.

Personal Protective Equipment

Eye/Face Protection Safety glasses with side-shields.

Hand Protection	Chemical resistant protective gloves.
Skin & Body Protection	Long sleeved clothing. Protective suit.
Respiratory Protection	Breathing apparatus needed only when aerosol or mist is formed. Respirator with combination filter for vapor/particulate (EN 141).
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. Wear suitable gloves and eye/face protection. When using, do not eat, drink or smoke. Wash thoroughly after handling. Keep working clothes separately. Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Paste	Odor	Mild Oily
Color	Green	Odor Threshold	No data available
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	Not determined		
Melting Point	Not determined		
Boiling Point	Not determine		
Flash Point	>180 deg C		
Evaporation Rate	Not determined		
Upper Flammability Limits	Not determined		
Lower Flammability Limit	Not determined		
Vapor Pressure	Not determined		
Vapor Density	Not determined		
Specific Gravity	0.95 – 1.05 @ 25 °C	(1=Water)	
Water Solubility	Negligible		
Solubility in other solvents	Partyl soluble in organic solvents		
Partition Coefficient	Not determined		
Auto-ignition Temperature	Not determined		
Decomposition Temperature	Not determined		
Kinematic Viscosity	Not determined		

10. STABILITY AND REACTIVITY

Reactivity

No dangerous reaction known under conditions of normal use.

Chemical Stability

No decomposition if stored and applied as directed.

Possibility of Hazardous Reactions

Hazardous polymerization does not occur.

Conditions to Avoid

Heat, flames and sparks. Contamination.

Incompatible Materials

Strong oxidizing agents.
Strong acids and bases.

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).
 Sulphur compounds.
 Oxides of calcium.

11. TOXICOLOGICAL INFORMATION**Acute dermal toxicity**

Product/ingredient name	Test	Species	Result
Calcium dodecylbenzenesulphonate	Data from similar substances	Rabbit	LD50: >4,199 mg/kg
Sulfonic acids, petroleum, calcium salts	OECD Test Guideline 402	Rabbit	LD50: >4,000 mg/kg
Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts	OECD Test Guideline 402	Rat	LD50: > 2,000 mg/kg

Skin irritation

Product/ingredient name	Test	Species	Result
Calcium carbonate	Data from similar substances	Rabbit	No skin irritation
Calcium dodecylbenzenesulphonate	Data from similar substances	Rabbit	Skin irritation, 4h

Eye Irritation

Irritating to eyes.

Sensitization

Product/ingredient name	Test	Species	Result
Sulfonic acids, petroleum, calcium salts	-	Human	Probability or evidence of low to moderate skin sensitization rate in humans
Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts	-	Human	Probability or evidence of low to moderate skin sensitization rate in humans
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	-	Human	Probability or evidence of low to moderate skin sensitization rate in humans

Reproductive toxicity

Product/ingredient name	Test	Species	Result	Dose
Calcium carbonate	-	Rat – Male, Female	Not available	Oral

Teratogenicity

Not available.

Aspirational Toxicity

No aspiration toxicity classification.

CMR Effects - Teratogenicity

Product/ingredient name	Test	Species	Result	Dose
Calcium carbonate	-	Human	No effects on or via lactation	-

CMR Effects – Reproductive Toxicity

Product/ingredient name	Test	Species	Result	Dose
Calcium carbonate	-	Human	No toxicity to reproduction	-

Acute oral toxicity

Product/ingredient name	Test	Species	Result	Dose
Product	Calculation	-	Toxicity estimate	>5,000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity Effects**Toxicity to fish**

No data available

Toxicity to daphnia and other aquatic invertebrates

Product/ingredient name	Result	Species	Exposure
Calcium dodecylbenzenesulphonate	Acute EC50 2.5 mg/l	Daphnia magna (water flea)	48 hours
Sulfonic acids, petroleum, calcium salts	EC50 > 100 mg/l	Daphnia magna (water flea)	48 hours

Toxicity to algae

Product/ingredient name	Result	Species	Exposure
Sulfonic acids, petroleum, calcium salts	EC50: >100 mg/l ErC50: >100 mg/l	Green algae (Scenedesmus subspicatus) Green algae (Scenedesmus subspicatus)	72 hours -

Persistence/Degradability (Elimination Information)

Bioaccumulation: No data available

Mobility: No data available

Biodegradability: No data available

Ecotoxicology Assessment

This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT).

13. DISPOSAL CONSIDERATIONS

Waste From Residues

Waste must be classified and labelled prior to recycling or disposal.

Do not contaminate ponds, waterways or ditches with chemical or used container.

Dispose of in accordance with local and national regulations.

Contaminated Packaging

Empty remaining contents.

Dispose of as unused product.

14. TRANSPORT INFORMATION

UNRTDG: Not dangerous goods
IATA-DGR: Not dangerous goods
IMDG-Code: Not dangerous goods
49 CFR: Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable for product as supplied

15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated Product RQ (lbs)
Xylene	1330-20-7	100	100
Ethylbenzene	100-41-4	1000	100
Ethylbenzene	100-41-4	100	100
Calcium dodecylbenzenesulphonate	26264-06-2	1000	*

* - Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312

No SARA Hazards.

SARA 302

This material does not contain any components with a section 302 EHS TPQ.

SARA 313

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

State regulations

California Prop. 65

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Please note that Section 3 of this document lists only the hazardous components required by the specific country or region hazard communication regulations. The chemical identifiers listed in Section 3 are used globally for hazard communication purposes and may not reflect those used for chemical inventory coverage in a particular country or region. The chemical inventory information given in Section 15 of this document applies to the product as a whole and should be used when evaluating inventory compliance.

International lists
National inventory

Australia inventory (AICS)	All components are listed or exempted.
Canada inventory (DSL)	All components are listed or exempted.
China inventory (IECSC)	All components are listed or exempted.
Europe inventory (TCSI)	All components are listed or exempted.
Japan inventory (ENCS)	Not in compliance with the inventory
New Zealand Inventory of Chemicals (NZIoC)	All components are listed or exempted.
Philippines inventory (PICCS)	All components are listed or exempted.
Korea inventory (KECI)	All components are listed or exempted.
US.TSCA	On TSCA Inventory

16. OTHER INFORMATION

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet