



Safety Data Sheet

Issue Date: 30-Mar-2017

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Version 1

1. IDENTIFICATION

Product Identifier

Product Name X-TRA LUBE CONCENTRATE

Other means of identification

SDS # BELL-716

UN/ID No Not Applicable

Recommended use of the chemical and restrictions on use

Recommended Use Lubricant, Oil additive

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 Brown

Physical State Viscous liquid

Odor Mild Hydrocarbon-Like

Classification

Skin sensitization	Category 1

Hazards Not Otherwise Classified (HNOC)

None

Signal Word

Warning

Hazard Statements

H317 – May cause an allergic skin reaction.

GHS label elements



Precautionary Statements - Prevention

P261 – Avoid breathing vapor.

P272 – Contaminated work clothing should not be allowed out of the workplace.

P280 – Wear protective gloves.

Precautionary Statements - Response

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

Precautionary Statements - Disposal

P501 - Dispose of contents and container to an approved waste disposal plant.

Carcinogenicity

IARC: Group 3: Not classifiable as to its carcinogenicity to humans

Distillates (petroleum), solvent-dewaxed heavy paraffinic CAS#64742-65-0

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: 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 NTP.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Concentration (%)
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	>= 30 - <50%
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	>=10 - <20%
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	68584-23-6	>=10 - <20%
Sulfonic acids, petroleum, calcium salts	61789-86-4	>=5 - <10%
Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts	70024-69-0	>=1 - <5%

4. FIRST-AID MEASURES**First Aid Measures**

Eye Contact	Immediately flush eye(s) with plenty of water, also under eyelids, for at least 15 minutes. Get medical attention immediately.
Skin Contact	Cool skin rapidly with cold water after contact with molten material. Wash off with warm water and soap. If skin irritation persists, call a physician.
Inhalation	Remove to fresh air. Aspiration may cause pulmonary oedema and pneumonitis. If breathing is difficult, give oxygen. If symptoms persist, call a physician.
Ingestion	Obtain medical attention. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, acute and delayed

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 Water spray jet

Specific Hazards During Firefighting

Do not use a solid water stream as it may scatter and spread fire.

Burning produces irritant fumes.

Exposure to decomposition products may be a hazard to health.

Specific Extinguishing Methods

Cool containers/tanks with water spray.

Special Protective Equipment for Firefighters

In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions,
protective equipment and
emergency procedures**

Wear suitable protective equipment.

**Methods and materials for
containment and cleaning up**

For large spillage, dam up. Large spills should be collected imechanically (remove by pumping) for disposal.

For small spillage clean-up, soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labelled containers.

Environmental Precautions

Should not be released into the environment.

Do not flush into surface water or sanitary sewer system.

Avoid subsoil penetration.

7. HANDLING AND STORAGE**Advice on safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Protect from contamination.

Avoid contact with skin, eyes and clothing.

Wear suitable protective equipment.

Keep container tightly closed when not in use.

Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place.

Materials to avoid

Oxidizing agents.

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/m ³	OSHA Z-1
		TWA (Inhalable fraction)	5 mg/m ³	ACGIH
		TWA (Mist)	5 mg/m ³	NIOSH REL
		ST (Mist)	10 mg/m ³	NIOSH REL
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	TWA (Mist)	5 mg/m ³	OSHO P0
		TWA (Mist)	5 mg/m ³	OSHA Z-1
		TWA (Inhalable fraction)	5 mg/m ³	ACGIH
		TWA (Mist)	5 mg/m ³	NIOSH REL
		ST (Mist)	10 mg/m ³	NIOSH REL
		TWA (Mist)	5 mg/m ³	OSHA P0

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

Tightly fitting goggles

Hand Protection

Impervious gloves

Skin & Body Protection

Impervious clothing

Respiratory Protection

In case of vapor formation, use a respirator with an approved filter.
Respirator with combination filter for vapor/particulate (EN141).

General Hygiene Considerations

Take precautionary measures against static discharges.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Viscous liquid	Odor	Mild Hydrocarbon
Color	Brown	Odor Threshold	No data available
Property	Values	Remarks	Method
pH	Not determined		
Melting Point	Not determined		
Boiling Point	Not determined		
Flash Point	>180 deg C	Open Cup	
Evaporation Rate	Not determined		
Upper Flammability Limits	Not determined		
Lower Flammability Limit	Not determined		
Vapor Pressure	Not determined		
Relative Vapor Density	Not determined		
Specific Gravity	1.08 – 1.18 @ 25 °C (typical)	(1=Water)	
Water Solubility	Negligible		
Solubility in other solvents	Partly soluble in organic solvents		
Partition Coefficient	Not determined		
Auto-ignition Temperature	Not determined		

Decomposition Temperature Not determined
Kinematic Viscosity >30 mm²/s @ 40 deg C

10. STABILITY AND REACTIVITY

Reactivity

No dangerous reaction known under conditions of normal use.

Chemical Stability

No decomposition if stored normally.

Possibility of Hazardous Reactions

Hazardous polymerization does not occur.

Conditions to Avoid

Exposure to moisture. Contamination.

Incompatible Materials

Oxidizing agents.

Hazardous Decomposition Products

Carbon oxides.
Sulphur oxides.
Metal oxides.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity

Product/ingredient name	Test	Species	Result	Dose
Product	Calculation from similar substances	Rat	Toxicity estimate LD50	LD50:>20,000 mg/kg

Acute dermal toxicity

Product/ingredient name	Test	Species	Result
Product	Calculation from similar substances	-	LD50: >5,000 mg/kg

Sensitization

May cause sensitization by skin contact.

Aspiration Toxicology

No aspiration toxicity classification.

12. ECOLOGICAL INFORMATION

Ecotoxicity Effects

Toxicity to fish

No data available

Toxicity to daphnia and other aquatic invertebrates

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

Toxicity to algae

Product/ingredient name	Result	Species	Exposure
Sulfonic acids, petroleum, calcium salts	EbC50: >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 by be persistent, bioaccumulating and toxic (PBT).

Avoid release to the environment.

13. DISPOSAL CONSIDERATIONS**Waste From Residues**

Dispose of as hazardous waste in compliance with local and national regulations.

Dispose of wastes in an approved waste disposal facility.

14. TRANSPORT INFORMATION

ADR: Not dangerous goods

RID: Not dangerous goods

MERCOSUR: Not dangerous goods

DOT: Not dangerous goods

IATA: Not dangerous goods

IMDG: Not dangerous goods

15. REGULATORY INFORMATION

US Federal Regulations

United States Inventory (TSCA 8b): All components are listed or exempted.
EPCRA – Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Product/ingredient name	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
naphthalene	91-20-3	100	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Reportable Quantity

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

SARA 311/312

Acute health hazard

SARA 302

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

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.

California Prop 65

WARNING! This product contains a chemical known to the State of California to cause cancer.

International lists – National Inventories

DSL AICS NZIoC ENCS KECI PICCS IECSC CH INV	All components of this product are on the Canadian DSL. On the inventory, or in compliance with the inventory. On the inventory, or in compliance with the inventory. On the inventory, or in compliance with the inventory. On the inventory, or in compliance with the inventory. On the inventory, or in compliance with the inventory. On the inventory, or in compliance with the inventory. The formulation contains substances listed on the Swiss inventory.
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16. OTHER INFORMATION

Issue Date: March 30, 2017

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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