



1110 E 9th Street • Stromsburg, NE 68666

402-764-2221 • Fax 402-764-2250

## SAFETY DATA SHEET

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### Section 1: Identification

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**Product Name:** EXL 7060.R3

**Manufactured for and Distributed by:** XF-Nebraska  
1110 E 9<sup>th</sup> Street, P.O. Box 131  
Stromsburg, NE 68666 USA  
402-764-2221

**Product Use:** Energy and Protein Supplement for Beef and Dairy Cattle

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### Section 2: Hazard Identification

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Physical hazards: Not classified  
Health hazards: Not classified  
Environment hazards: Not classified  
OSHA defined hazards: Not classified

Label elements:  
Hazard symbol: None  
Precautionary statement: Store in a cool dry place.

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### Section 3: Composition – Information on ingredients

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<b>Ingredient (Chemical Name)</b>	<b>CAS number</b>
Whole Flax Seed	Not Classified
Whole Canola Seed	Not Classified
Canola Meal	Not Classified

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## Section 4: First-Aid Measures

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**Inhalation:** Respiratory irritation is not expected, however it is advised to provide adequate ventilation and wear NIOSH approved respiratory protection (N95 or equivalent mask) to minimize fine dust exposure when working with the product. If inhalation does occur go to an area of fresh air, restore breathing and seek medical attention if symptoms develop and persist.

**Eye Contact:** Eye irritation could be expected if particles touch the eye, therefore it is advised to wear goggles or appropriate eyewear to prevent contact. If contact with eyes occur, flush eyes with water for at least 15 minutes. Seek medical attention if irritation develops and persists.

**Skin Contact:** Skin irritation is not expected, however it is advised to wear appropriate protective clothing and gloves to protect the skin. Wash residual material from the skin using soap and water. Seek medical attention if irritation develops and persists.

**Ingestion:** This product is not toxic if swallowed. If accidental ingestion occurs, dilute by drinking water or milk. Seek medical attention if needed and provide product label to the doctor.

**Effects of Overexposures- Long -Term:** Not available at this time. Routinely wash hands and clothing thoroughly after handling is recommended.

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## Section 5: Fire-Fighting Measures

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**Flash Point:** Not available

**Flammability Classification:** Not available

**Extinguishing Media:** Water or any media suitable for extinguishing surrounding fire.  
**Protective Equipment:** Self-contained breathing apparatus and full protective clothing must be worn when trying to extinguish a fire.

**General Hazards:** If water is used for fire and heat suppression, it may become contaminated with soluble and/or insoluble components. Discharge to sewer system(s) or the environment may be restricted, thus requiring containment and proper disposal.

**Unusual Hazards:** None known

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## Section 6: Accidental Release Measures

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- General considerations:** Wear proper protective gear as described in section 8.
- Spills and Leaks:** Report spills and leaks to management. Vacuum or sweep material into a closed container for disposal.
- Special considerations:** If water is used for cleanup, it may become contaminated with soluble and/or insoluble components. Discharge to sewer system(s) or the environment may be restricted, thus requiring containment and proper disposal. See section 13.

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## Section 7: Handling and Storage

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- Precautions for Handling:** This product is to be used for the manufacture of animal feed and not for human consumption. Observe good personal and industrial hygiene practices when handling the product.
- Storing:** Store in a cool dry place. Keep the container sealed when not in use.

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## Section 8: Exposure Controls & Personal Protection

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### Occupational Exposure Limits:

#### US. OSHA Table Z-1 Limits for Air Contamination (29 CFR 1910.1000)

Ingredient	CAS number	PEL (mg/m <sup>3</sup> )
Whole Flax Seed	Not Classified	Not Available
Whole Canola Seed	Not Classified	Not Available
Canola Meal	Not Classified	Not Available

- Biological Limit Values:** No biological limits noted for the ingredients
- Engineering Controls:** Good general ventilation should be used, typically 10 air exchanges per hour. Ventilation rates should be matched to conditions so as to maintain airborne levels below recommended exposure limits.
- Respiratory Protection:** NIOSH approved protection is recommended
- Protective Clothing:** Recommended

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## Section 9: Physical and Chemical Properties

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<b>Appearance:</b>		<b>Boiling Point (°F):</b>	Not Applicable
<b>Form:</b>	Dry Powder	<b>Evaporation Rate:</b>	Not Applicable
<b>Color:</b>	Medium Brown	<b>Vapor Pressure:</b>	Not Applicable
<b>Odor:</b>	Nutty Cereal Aroma	<b>Specific Gravity:</b>	Not Applicable
<b>pH:</b>	Not Available	<b>Bulk Density:</b>	Not Available
<b>Vapor Density:</b>	Not Applicable	<b>Solubility:</b>	Insoluble

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## Section 10: Stability and Reactivity

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<b>Chemical Stability:</b>	Stable and non-reactive under normal conditions of use, storage and transport.
<b>Possible Hazards:</b>	If the product becomes wet for an extended period of time, auto-oxidation may occur that could lead to heating and combustion.
<b>Conditions to Avoid:</b>	Avoid water contaminating the product during transport and storage. Store in a cool dry area.
<b>Incompatible Materials:</b>	Water for extended periods of time
<b>Hazardous Decomposition:</b>	None known
<b>Hazardous Polymerization:</b>	None known

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## Section 11: Toxicological Information

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**Ingestion:** No problems are expected if swallowed, however this product is not intended for human consumption.

**Inhalation:** Respiratory irritation is unlikely, however provide adequate ventilation and wear NIOSH approved respiratory protection as recommended to minimize exposure when working with the product. If inhalation does occur go to an area of fresh air, restore breathing and seek medical attention if necessary.

**Eye Contact:** Direct contact with eyes may cause temporary irritation, therefore wear goggles or appropriate eyewear to prevent contact. If contact with eyes occur, flush eyes with water for at least 15 minutes. Seek medical attention if irritation persists.

**Skin Contact:** Skin irritation is unlikely, however appropriate protective clothing and gloves to protect the skin are recommended. Wash residual material from the skin using soap and water. Seek medical attention if irritation develops.

**Effects of Overexposures- Long -Term:** Not available at this time. Wash hands and clothing thoroughly after handling is recommended.

**Mutagenicity:** Not Available

**Carcinogenicity:** Not Available

**Reproductive Toxicity:** Not Available

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## Section 12: Ecological Information

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**Ecotoxicity:** This product is not classified as environmentally hazardous.  
**Persistence and Degradability:** No data available  
**Bioaccumulative Potential:** No data available  
**Mobility in the Soil:** No data available

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## Section 13: Disposal Considerations

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**Waste Disposal Method:** Dispose of excess material and packaging in an approved solid waste disposal area per current local regulations.

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## Section 14: Transport Information

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**DOT:** This product is not DOT regulated.  
**Shipping Name:** Not available  
**Hazard Class:** Not available  
**Packing Group:** Not available

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## Section 15: Regulatory Information

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**OSHA** – Ingredients in this product are not classified as hazardous (29 CFR1910.1200) and therefore are not regulated (29 CFR 1910.1001-1050).

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## Section 16: Additional Information

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**Date of Issue: November 16, 2020**

**Version #: 03**

**Disclaimer:** XF-Nebraska believes that the information contained herein is accurate based upon the information provided to us at the date of issue. The information provided is to serve only as a guide for safe handling, use, storage and disposal of the product. XF-Nebraska cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with this product, may be used. It is the users' responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. This product should be used, stored and discarded in a way that does not violate Federal, State or local laws.