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MATERIAL SAFETY DATA SHEET

BOVINE DRIED COLOSTRUM

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Section 1 - Product and Company Identification BOVINE DRIED COLOSTRUM

Product Identification: BOVINE DRIED COLOSTRUM

Trade names: Headstart, Calf's Choice Total Gold, Natural Bovine Colostrum Calf's Choice Total, Bovine Dried Colostrum, Calf's Choice, Land O Lakes Colostrum Replacement, Land O Lakes Colostrum Replacement for Kid Goats and Lambs, Calf's Choice Total Balanced, Calf's Choice Total HiCal, Calostro Bovino Completo, Colostro Bovino Completo, Nutralostro, Calf's Choice Total (CCT), Colostro, Replacer 115, Supplement 57.5, Colostrum 150, Terneros Opcion Total Oro, Terneros Opcion Total Plata, Terneros Opcion Total Bronce, Headstart HiCal, Lamb Gro/Kid Gro, GroStart, Peterna, Colostrum-Care, ImmuPact, Primal Dose, Eterna, Advantage +, Companion +, Enhance, and PureStart.

Date of MSDS issue: Dec. 12, 2017

FSC: NIIN: LIIN

Submitter: N NF

Status Code: NOT APPLICABLE

MFN: 01

Article: NOT APPLICABLE
Kit Part: NOT APPLICABLE

Manufacturer's Information

Manufacturer's Name: SASKATOON COLOSTRUM CO. LTD.
Manufacturer's Address1: 30 MOLARO PLACE
Manufacturer's Address2: SASKATOON, SASKATCHEWAN
Manufacturer's Country: CANADA S7K 6A2
General Information Telephone: 306-242-3185
Emergency Telephone: 306-230-2658
Emergency Telephone: 306-230-2985
Proprietary: YES
Reviewed: YES
Published: NO
CAGE: NO

Contractor Information

Contractor's Name: SASKATOON COLOSTRUM CO LTD
Contractor's Address1: 30 MOLARO PLACE
Contractor's Address2: SASKATOON, SASKATCHEWAN, CANADA, S7K 6A2
Contractor's Telephone: 306-242-3185
Contractor's CAGE: NOT APPLICABLE

Section 2 - Composition/Information on Ingredients BOVINE DRIED COLOSTRUM

BOVINE COLOSTRUM – 98.956%
BUTYLATED HYDROXYTOLUENE (BHT) - 0.0035%
CANOLA OIL – 0.04%

Section 3 - Hazards Identification, Including Emergency Overview BOVINE DRIED COLOSTRUM

Health Hazards Acute & Chronic: NO KNOWN CHRONIC HEALTH HAZARDS. PERSONS AND COMPANION ANIMALS WITH ALERGIES TO DAIRY PRODUCTS SHOULD NOT BE EXPOSED TO THIS PRODUCT. LACTOSE INTOLERANT PERSONS OR COMPANION ANIMALS SHOULD AVOID CONTACT.

Signs & Symptoms of Overexposure:
SEE HEALTH HAZARDS.

Medical Conditions Aggravated by Exposure: ALLERGIES TO DAIRY PRODUCTS

LD50 LC50 Mixture: NOT KNOWN

Route of Entry Indicators:

Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Indicators:

NTP: NO

IARC: NO

OSHA: NO

Carcinogenicity Explanation: NO KNOWN CARCINOGENIC POTENTIAL

**Section 4 - First Aid Measures
BOVINE DRIED COLOSTRUM**

First Aid:

Ingestion: DRINK WATER. LACTOSE INTOLERANCE IS A POSSIBILITY WITH INGESTION. **Inhalation:** REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) (FP N). **Skin:** WASH WITH SOAP AND CLEAN WATER. **Eyes:** IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF CLEAN WATER FOR AT LEAST 15 MINUTES AND SEEK MEDICAL ADVICE IF NECESSARY FOR IRRITATION.

**Section 5 - Fire Fighting Measures
BOVINE DRIED COLOSTRUM**

Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N) TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire or Explosion Hazard: NONE KNOWN.

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

Flash Point: Flash Point Text: NO DATA

Autoignition Temperature:

Autoignition Temperature Text: NO DATA

Lower Limit(s): NO DATA

Upper Limit(s): NO DATA

**Section 6 - Accidental Release Measures
BOVINE DRIED COLOSTRUM**

Spill Release Procedures: PLACE IN APPROPRIATE CONTAINER.

Section 7 - Handling and Storage
BOVINE DRIED COLOSTRUM

Handling and Storage Precautions: STORE IN A DRY LOCATION AT A TEMPERATURE NO HIGHER THAN 25C/77F AND AVOID EXPOSURE TO DIRECT SUNLIGHT.

Other Precautions: NONE

Section 8 - Exposure Controls & Personal Protection
BOVINE DRIED COLOSTRUM

Respiratory Protection:

USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation:

NO DATA

Protective Gloves:

IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPROVED EYE WASH AND DELUGE SHOWER (FP N).

Work Hygienic Practices: NONE

Supplemental Health & Safety Information: NONE

Section 9 - Physical & Chemical Properties
BOVINE DRIED COLOSTRUM

HCC: NOT APPLICABLE

NRC/State License Number: NOT APPLICABLE

Net Property Weight for Ammo: NO DATA

Boiling Point: Boiling Point Text: NO DATA

Melting/Freezing Point: Melting/Freezing Text: NO DATA

Decomposition Point: Decomposition Text: NO DATA

Vapor Pressure: N/P Vapor Density: NO DATA

Percent Volatile Organic Content: NO DATA

Specific Gravity: NO DATA

Volatile Organic Content Pounds per Gallon: NO DATA

pH: NO DATA

Volatile Organic Content Grams per Liter: NO DATA

Viscosity: NO DATA

Evaporation Weight and Reference: NO DATA

Solubility in Water: SOLUBLE

Appearance and Odor: LIGHT CREAMY POWDER WITH MILD CHEESY SMELL.

Percent Volatiles by Volume: NO DATA
Corrosion Rate: NO DATA

Section 10 - Stability & Reactivity Data
BOVINE DRIED COLOSTRUM

Stability Indicator: NO DATA
Materials to Avoid: DATA NOT AVAILABLE.
Stability Condition to Avoid: DATA NOT AVAILABLE.
Hazardous Decomposition Products: DATA NOT AVAILABLE.
Hazardous Polymerization Indicator: NO DATA
Conditions to Avoid Polymerization: NO DATA

Section 11 - Toxicological Information
BOVINE DRIED COLOSTRUM

Toxicological Information: DATA NOT AVAILABLE. NO KNOWN TOXICOLOGICAL RISKS.

Section 12 - Ecological Information
BOVINE DRIED COLOSTRUM

Ecological Information: DATA NOT AVAILABLE.

Section 13 - Disposal Considerations
BOVINE DRIED COLOSTRUM

Waste Disposal Methods: BURY IN A LANDFILL SITE APPROVED FOR THE DISPOSAL OF CHEMICAL AND HAZARDOUS WASTES. OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

Section 14 - MSDS Transport Information
BOVINE DRIED COLOSTRUM

Transport Information: NO SPECIAL REQUIREMENTS.

Section 15 - Regulatory Information
BOVINE DRIED COLOSTRUM

SARA Title III Information: DATA NOT AVAILABLE.
Federal Regulatory Information:

DATA NOT AVAILABLE.

State Regulatory Information:

Section 16 - Other Information
BOVINE DRIED COLOSTRUM

Other Information:

COMPOSITION/INFORMATION ON INGREDIENTS: EC NO: 271-045-3.

HAZCOM Label Information

Product Identification: BOVINE DRIED COLOSTRUM

CAGE: NONE

Assigned Individual: RON SARGENT

Company Name: SASKATOON COLOSTRUM CO LTD

Company PO Box: NONE

Company Street Address1: 30 MOLARO PLACE

Company Street Address2: SASKATOON, SASKATCHEWAN, CANADA, S7K 6A2

Health Emergency Telephone: 306-242-3185

Label Required Indicator: NO

Date Label Reviewed: NOT APPLICABLE

Status Code: NONE

Manufacturer's Label Number: NONE

Date of Label: NOT APPLICABLE

Year Procured: NOT APPLICABLE

Organization Code: NOT APPLICABLE

Chronic Hazard Indicator: NO

Eye Protection Indicator: NO

Skin Protection Indicator: NO

Respiratory Protection Indicator: NO

Signal Word: NONE

Health Hazard: NONE

Contact Hazard: NONE

Fire Hazard: NONE

Reactivity Hazard: NONE

The information in this document is compiled from information maintained by the Saskatoon Colostrum Co Ltd. Anyone using this information is solely responsible for the accuracy and applicability of this information to a particular use or situation.
