

**STAR-LABS/FORAGE RESEARCH, INC.**  
**MATERIAL SAFETY DATA SHEET**

**Section 1 - PRODUCT & COMPANY IDENTIFICATION**

Star-Labs/Forage Research, Inc.  
P.O. Box 77  
Clarksdale, MO 64430  
MSDS Information: 1-816-667-5396

LAMB & KID COLOSTRUM ORAL GEL  
Dist. by: Durvet, Inc.  
100 SE Magellan Drive  
Blue Springs, MO 64014  
800-821-5570

PRODUCT NAME: Colostrum Oral Gel

**Section 2 – COMPOSITION & INFORMATION ON INGREDIENTS**

Lactobacillus acidophilus fermentation product dehydrated  
Lactobacillus casei fermentation product dehydrated  
Bifido bacterium thermophilum fermentation product dehydrated  
Enterococcus faecium fermentation product dehydrated  
Dried milk colostrum, vitamin A, vitamin D<sub>3</sub>, vitamin E, vitamin B12, FD & C Yellow No. 5, vegetable oil emulsifiers and inert ingredients

**Section 3 – HAZARDS IDENTIFICATIONS**

**\* E M E R G E N C Y   O V E R V I E W \***

Orange. Non-flammable. Non-hazardous to eyes, skin and throat.

POTENTIAL HEALTH EFFECTS

ROUTES OF ENTRY: Eye contact, dermal, inhalation, ingestion.

ACUTE EFFECTS OF OVEREXPOSURE:

Eyes - Nuisance dust

Skin - Non-hazardous

Inhalation - Non-hazardous

Ingestion - Non-hazardous

CHRONIC EFFECTS OF OVEREXPOSURE: None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

CARCINOGENICITY:      NTP: No              IARC: No              OSHA: No

#### **Section 4 – FIRST AID MEASURES**

##### EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact - If material comes in contact with the eyes, promptly wash the eyes with water. Get medical attention if any discomfort continues.

Skin Contact - No special precautions; flush with water.

Inhalation - If a person breathes in large amounts of this material, move the exposed person to fresh air at once. Other measures are usually unnecessary.

Ingestion - No special precautions.

#### **Section 5 – FIRE-FIGHTING MEASURES**

FLASH POINT: N/A      AUTO IGNITION TEMP: N/A

FLAMMABLE LIMITS IN AIR	<u>LOWER</u>	<u>UPPER</u>
% BY VOLUME	N/A	N/A

EXTINGUISHING MEDIA: Use appropriate media to extinguish source.

SPECIAL FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

HAZARD RATINGS:    NFPA 704: Health - 0      Fire - 0      Reactivity - 0

#### **Section 6 – ACCIDENTAL RELEASE MEASURES**

No hazard

#### **Section 7 – HANDLING & STORAGE**

HANDLING AND STORING: Store in a dry area.

#### **Section 8 – EXPOSURE CONTROL – PERSONAL PROTECTION**

ENGINEERING CONTROLS: No requirements.

RESPIRATORY EQUIPMENT: No requirements

EYE PROTECTION: No requirements

PROTECTIVE CLOTHING: No requirements.

OTHER (SAFETY SHOWERS, EYE WASH STATIONS, ETC.): None.

**Section 9 – PHYSICAL & CHEMICAL PROPERTIES**

APPEARANCE: Orange

ODOR: N/A

BOILING POINT: N/A

SPECIFIC GRAVITY (water=1): N/A

VAPOR PRESSURE: Negligible

VAPOR DENSITY (air=1): Negligible

SOLUBLE IN WATER: Not Soluble

EVAPORATION RATE (ether=1): Negligible

**Section 10 – STABILITY & REACTIVITY**

STABILITY: STABLE  UNSTABLE

INCOMPATIBILITY: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: N/A

MATERIALS TO AVOID: N/A

**Section 11 – TOXICOLOGY INFORMATION**

Note: Star-Labs/Forage Research, Inc. has not conducted specific toxicity tests on this product.

**Section 12 – ECOLOGICAL INFORMATION**

Note: Star-Labs/Forage Research, Inc. has not conducted specific ecological tests on this product.

**Section 13 – DISPOSAL CONSIDERATION**

. Use normal waste disposal procedures that are in compliance with federal, state, and local regulations.

**Section 14 – REGULATORY INFORMATION**

DOT PROPER SHIPPING NAME: Not regulated by DOT DOT HAZARD CLASS: N/A

DOT IDENTIFICATION NUMBER: N/A

DOT EMER. RESPONSE GUIDE NO.: N/A

## Section 15 – OTHER INFORMATION

This product does not contain toxic chemicals subject to the reporting requirements of SARA Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SARA SECTION 311–312 HAZARD CATEGORIES (40 CFR 370.2):

FIRE: No      SUDDEN RELEASE OF PRESSURE: No      REACTIVE: No      ACUTE: No  
CHRONIC: No

The information contained herein is believed to be accurate, but Star-Labs/Forage Research, Inc. does not warrant, express or imply the fitness of contents hereof for either general or particular purposes. In no event shall Star-Labs/Forage Research, Inc. be liable for incidental or consequential damages nor shall anyone have a right or remedy based on or related to possession and/or use of this data sheet.

January 2, 2008