



SAFETY DATA SHEET

Section 1: SUBSTANCE IDENTIFICATION AND SUPPLIER

Product Name:	CALF MILK REPLACER
Other names:	New Generation Calf Milk Replacer
Product Code:	8240110
Recommended Use:	Milk replacer intended for young calves
Company Identification:	Ravensdown Fertiliser Co-operative Limited
Address:	Level 1, 32 Oxford Terrace PO Box 1049 Christchurch <i>(Manufactured by Nutrifeed, Lagelandstraat 7, NL-5460 AK Veghel, The Netherlands, Tel: +31 413 372600)</i>
Customer Centre:	0800 100 123
National Poisons Information Centre:	0800 POISON (0800 764 766)
Emergency Telephone Number:	0800 CHEMCALL (0800 243 622) (24hr) (Emergencies Only)
Transport Emergency Phone:	111 - tell operator what service is needed: Fire, Ambulance, Police

Section 2: HAZARD IDENTIFICATION

Hazard Classifications: Not considered a hazardous substance by ERMA NZ

Section 3: COMPOSITION INFORMATION

INGREDIENTS
Premium whey proteins (whey powder, protein enriched whey concentrate)
Vegetable oils (60% palm oil, 40% coconut oil)
Hydrolysed wheat protein concentrate
Soy protein concentrate
Premix containing vitamins, minerals, prebiotic, probiotic and organic acids, nutritional emulsifier, flavouring, free flowing agent

Section 4: FIRST AID MEASURES

First Aid Measures:	Consult the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor immediately in every case of suspected poisoning.
Inhalation:	Remove patient to fresh air. Lay down and keep warm and rested. If breathing is shallow or has stopped ensure airway is clear and apply resuscitation. Seek medical assistance immediately.
Ingestion:	Never give anything by mouth to an unconscious person. If swallowed rinse mouth but DO NOT induce vomiting. For advice, contact the National Poisons Centre on 0800 POISON (0800 764 766). Seek medical assistance immediately.
Skin:	Remove contaminated clothing. Wash affected area thoroughly with soap and water. If a large area is affected seek medical assistance.
Eye:	Flush with plenty of water holding eyelids open if necessary.
Advice to Doctor:	No specific antidote. Treat symptomatically.

**Section 5: FIRE FIGHTING MEASURES**

Flash Point:	N/A (Non-flammable)
Combustion Products:	N/A
Extinguishing Media:	Based on surrounding materials
Protective Equipment:	Breathing apparatus plus protective gloves
HAZCHEM Code:	None allocated

Section 6: ACCIDENTAL RELEASE MEASURES

Spills and Disposal:	Wear appropriate protective clothing. Exclude non-essential people from the area. Contain spill and sweep up. Avoid generation of dust. Dispose of waste safely in an approved landfill.
Protective Clothing:	For appropriate personal protective equipment see section 8.
Environmental Precaution:	Prevent from entering drains, waterways or sewers. If spill does enter waterways contact local authority.

Section 7: HANDLING AND STORAGE

Handling:	Keep out of reach of children. Approved Handler: Not required Tracking: Not required Record Keeping: Not required
Storage:	Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs.
Other Information:	Always read the label before use. See label for further information on handling and storage.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits:	N/A
Protective Equipment:	If dust present wear dust mask and goggles.
Engineering Controls:	If dust is generated use local extraction to control
Hygiene Precautions:	Wash hands after handling

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale yellow powder
Odour:	Vanilla
Specific Gravity:	N/A
pH:	5.5 - 6.0 (10% in water @ 20°C)
Solubility in Water:	Very soluble
Flash Point:	N/A
Melting Point	N/A

Section 10: STABILITY AND REACTIVITY

Stability:	Stable. When stored appropriately this product should show no significant degradation for at least 2 years from the date of manufacture.
Hazardous Decomposition Products:	N/A
Hazardous Polymerisation:	Hazardous polymerisation is not likely to occur



Materials to Avoid: Solvents

Section 11: TOXICOLOGICAL INFORMATION

ERMA Classifications: Not considered a hazardous substance by ERMA NZ

Ingestion: Ingestion of large quantities may lead to illness.

Inhalation: Inhalation of dust may be irritating

Skin: Non-irritant

Eye: Not significantly irritating to the eye

Chronic Effects: No information available

Reproductive Toxicity: No reproductive effects

Mutagenicity: Non-mutagenic

Carcinogenicity: Not considered to be carcinogenic

Section 12: ECOLOGICAL INFORMATION

ERMA Classifications: Not considered an ecotoxic substance by ERMA NZ

Section 13: DISPOSAL INFORMATION

Product Disposal: Dispose of product only by using according to label or at an approved landfill

Container Disposal: Burn container in an appropriate incinerator if circumstance, such as wind direction permit. Otherwise bury in an approved landfill. Do not use container for any other purpose.

Section 14: TRANSPORT INFORMATION

Not regulated for transport of Dangerous Goods: UN, IMDG, IATA

RAIL/ROAD:	UN Number:	N/A
	Proper Shipping Name:	N/A
	DG Class:	N/A
	Packing Group:	N/A
	Marine Pollutant:	No
SEA (IMDG Code):	UN Number:	N/A
	Proper Shipping Name:	N/A
	DG Class:	N/A
	Packing Group:	N/A
	Marine Pollutant:	No
AIR: (ICAO/IATA)	UN Number:	N/A
	Proper Shipping Name:	N/A
	DG Class:	N/A
	Packing Group:	N/A
	Marine Pollutant:	No

Section 15: REGULATORY INFORMATION

ACVM: Exempt from Registration under the ACVM Act 1997

ERMA: Not considered a hazardous substance

Section 16: OTHER INFORMATION

This SDS supersedes all previous versions and was reviewed to include HSNO requirements.

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties is expressed or implied.