

SAFETY DATA SHEET

Date of Issue: 10th February 2023

Issue Number: 6

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT: Nutrimol Classic

OTHER NAMES:

USE: An oral nutritional compound for when stock are

threatened by mineral imbalance or deficiency

COMPANY IDENTIFICATION: Bell-Booth Limited

15 Tiki Place Palmerston North New Zealand

tel +64 6 358 9052 fax + 64 6 358 9051

www.bell-booth.co.nz

Emergency Telephone Numbers: 0800 80 90 91

NATIONAL POISONS CENTRE 0800 764 766 POLICE, FIRE, AMBULANCE Dial 111

2. HAZARDS IDENTIFICATION

Product is classified as non-hazardous according to the Hazardous Substance (Hazard Classification) Notice 2020 under HSNO Act 1996.

HSNO Approval: Not required

HSNO Classifications: Not applicable

Pictograms: Not required **Signal word:** Not required

Hazard Statements: Not required **Prevention Statements:** Not required **Response Statements:** Not required Storage Statements: Not required

Disposal Statements: Dispose of product and containers in compliance with local

regulations.

3. COMPOSITION: INFORMATION ON INGREDIENTS

Common name	CAS. No	% w/w
Seaweed extract (Ascophyllum nodosum)	Proprietary	10 - 20
Other ingredients (minerals, pH adjuster, biocide, water)	Proprietary	To balance

4. FIRST AID MEASURES

For advice contact National Poisons Centre (tel. 0800 764 766) or a doctor. Have product container or label at hand.

EYES: Hold eyes open and carefully rinse eyes with running water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice if irritation persists.

SKIN: Wash affected area with soap and water. Get medical advice if irritation persists. Wash contaminated clothing before re-use.

INGESTION: Rinse mouth. Give a glass or two of water to drink. Do not induce vomiting. Get medical advice if person feels unwell.

INHALATION: If breathing is difficult, remove to fresh air, keep warm and at rest until recovered. If concerned or experiencing respiratory problems, call a Poison Centre or doctor.

FIRST AID FACILITIES: Eye wash and hand washing facilities.

ADVICE TO DOCTOR: Treat symptomatically.

5. FIRE FIGHTING MEASURES

FLASH POINT: Nonflammable.

FLAMMABLE LIMITS:LFL: Not determined UFL: Not determined

EXTINGUISHING MEDIA: Use water spray, water fog, dry agent, carbon dioxide or foam.

Water spray or water fog can be used to cool containers.

FIRE & EXPLOSION HAZARDS: Will emit toxic compounds (carbon oxides, nitrogen oxides and other compounds) if heated to decomposition.

FIRE-FIGHTING EQUIPMENT: Wear self-contained breathing apparatus and personal protection clothing.

6. ACCIDENTAL RELEASE MEASURES

SPILLS: Contain spill. Wear gloves. Recover product and any contaminated absorbents or materials to labelled waste containers that can be sealed. If product cannot be re-used, dispose of to landfill. Wash down area with water.

DISPOSAL: Use product as per label or get advice from supplier for disposal options of unwanted or contaminated material in accordance with local regulations.

7. HANDLING AND STORAGE

HANDLING: Read label before use. Observe good personal hygiene. Wear gloves. Wear eye protection if risk of splashes into eyes. Wash hands after use and before rest or meal breaks. Launder contaminated protective clothing before re-use.

STORAGE: Store in closed container in dry, well-ventilated area, out of direct sunlight and away from incompatible materials and foodstuffs. Ensure containers are labelled, protect from physical damage, and keep closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES: Workplace Exposure Standards (WES), 13th edition, published by WorkSafe April 2022. – Not set

ENGINEERING CONTROLS: Not required when used outdoors or in well-ventilated area. **PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Face/Eye protection: Wear safety goggles or glasses with side shields (AS/NZS1337) if risk of splashes to eyes.

Skin protection: Wear gloves, e.g. rubber or nitrile gloves (AS/NZS 2161). Wearing of overalls to protect clothes and closed in footwear recommended .

Respiratory protection: Not required when used outdoors or in well-ventilated area.

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Other: Not required

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black/dark reddish brown liquid

Odor: Slightly sweet
Odor threshold: Not available
pH: 7.1 - 7.3

Melting point (°C):

Boiling point (°C):

Flash point (°C):

Flammability (solid, gas):

Upper/lower flammability:

Vapour pressure:

Vapour density:

Not applicable

Not applicable

Not available

Not available

Specific gravity: ~1.1

Solubility: Miscible in water **Partition Coefficient: -octanol/water:** Not available

Autoignition temperature (°C):Not knownDecomposition temperature:Not knownKinematic viscosity:Not availableParticle characteristics:Not available

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions (temperature, pressure) of storage and use.

CONDITIONS TO AVOID: Storage in direct sunlight. **MATERIALS TO AVOID:** Oxidizing materials, acids.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides, nitrogen oxides and other

non-specified compounds.

HAZARDOUS POLYMERIZATION: Not known to occur.

11. TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS: This section includes possible adverse effects, which might occur if this product is not handled in the recommended manner.

Acute toxicity: Not classified for acute toxicity by ingestion, skin contact or inhalation exposure.

Aspiration hazard: No information available to indicate an aspiration hazard.

Respiratory irritation: Not classified. May irritate upper respiratory tract if prolonged exposure.

Skin corrosion/irritation: May be mildly irritating.

Serious eye damage/irritation: Not classified. Direct contact may cause slight transient

irritation (redness, swelling).

Respiratory or skin sensitization: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.
Reproductive toxicity: Not classified.
Specific organ toxicity: Not classified.
Narcotic effects: No information available.

Toxicity data: Not available.

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12. ECOLOGICAL INFORMATION

ECOTOXICITY

Aquatic environment: Not classified for aquatic toxicity.

Soil ecotoxicity: Not classified.

Terrestrial vertebrates: Not classified. **Terrestrial invertebrates:** Not classified.

Ecotoxicological data on components: Not available.

PERSISTENCE AND DEGRADATION: Information not available for product. **POTENTIAL TO BE BIOACCUMULATIVE:** No information available to indicate

bioaccumulative effects for ingredients in mixture. **MOBILITY IN SOIL:** Product is miscible in water.

OTHER ADVERSE EFFECTS: No specific information available.

13. DISPOSAL CONSIDERATIONS

Product: Use product as per label directions. Dispose of waste (unwanted product or residues) to landfill in accordance with Regional Authority or local council bylaws.

Packaging: Dispose of empty packaging by crushing and burying in landfill. Do not use for

storage of other products.

Special Precautions: No specific information available.

Unsuitable methods: Do not dispose of into drains, sewers or other waterways.

14. TRANSPORT REGULATIONS

Road and Rail Transport		Marine Transport		Air Transport	
UN No.	Not regulated	UN No.	Not regulated	UN No.	Not regulated
Proper Shipping Name		Proper Shipping Name		Proper Shipping Name	
DG Class		DG Class		DG Class	
Sub. Risk		Sub. Risk		Sub. Risk	
Pack Group		Pack Group		Pack Group	
Hazchem		Hazchem			

Dangerous Goods Segregation

This product is not classified as a Dangerous Good.

Please consult the Land Transport Rule: Dangerous Goods 2005, and NZS 5433:2020

Transport of Dangerous Goods on Land for information.

15. REGULATORY INFORMATION

Country: New Zealand **Inventory:** Components listed.

EPA New Zealand HSNO Approval Code: Not required.

For information on Controls refer to www.epa.govt.nz and www.worksafe.govt.nz.

16. OTHER INFORMATION

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Reasons for Issue: 5 year review of SDS and review of hazard classifications

according to GHS.

Replaces: SDS dated 15th January 2018.

Abbreviations:

bw body weight

EEL Environmental Exposure Limit EPA Environmental Protection Authority

GHS Global Harmonized System
LD₅₀ Dose lethal to 50% of population
NOAEL No observed adverse effect level

NZS New Zealand Standard TWA Time weighted average

WES Workplace Exposure Standard

References: Supplier Safety Data Sheets

CCID; www.epa.govt.nz

Other information:

Before using any product, read its label carefully and ensure that you understand its contents. This information is, to the best of our knowledge and belief, accurate and reliable at the date of publication. The information relates only to the specific material designated and may not be valid for such material if it is used in combination with any other material(s). Bell-Booth Limited disclaims any liability for loss or damage suffered from the use of this information. This does not affect your statutory rights. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for his/her own particular use.

END of SAFETY DATA SHEET

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