

## **PVL PROTEINS LTD**

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## **MATERIAL SAFETY DATA SHEET**

Statement of hazardous nature

Date of issue: 18/02/20

Company details

Company: PVL Proteins LTD

Address: 851 Great south Road

Otahuhu, Auckland. NZ.

Emergency telephone number: 09 2701624

Product name: PRO GRO 10 Blood & bone meal

Other names: Blood & Bone

Manufactures product code: Pro gro 10

UN number: None allocated

Dangerous goods class: None allocated

Hazchem code: None

Toxic substance's schedule: None

Uses: Fertalizer/Animal feed ( Must not be

Consumed by Ruminant animals)

Physical description/Properties: Ground powder

Appearance: Light Brown/ Khaki powder

Boiling point/melting point (oc) NA

Vapour pressure (Pascal's or mm of Hg at 25oc): NA

Specific gravity: .7

|  | NA   |
|--|--|
| Flammability limited (%):  | NA   |
| Solubility in water (g/ltr):   | Not very (Some sinks Some floats)  |
| Other properties:  |  |
| Ingredients:   | Processed residues from the slaughter of   |
|  | Animals. Meat & Bone Meal and Dried blood  |
|  |  |
| Chemical name Cas No: Proportion   | NA   |
| Health effects   | Wear face mask to exclude dust   |
| Acute swallowed:   | Spit out, wash mouth   |
| Eye:   | Wash eyes  |
| Skin:  | Wash skin  |
| Inhaled:   | Wear face mask to avoid inhaling dust  |
| Chronic:   | This is a typical animal/ fish feed ingredient   |
|  |  |
| First aid:   | Wash affected area   |
| Swallowed:   | Spit out if possible   |
|  | · · · · · · · · · · · · · · · · · · ·  |
| Fve:   | Flush with water   |
| Eye:<br>Skin:  |  |
| Skin:  | Flush with water   |
| Skin: Inhaled:   | Flush with water Wash  |
| Skin: Inhaled: First-aid facilities:   | Flush with water  Wash  Wear face mask to avoid inhaling dust  |
| Skin: Inhaled:   | Flush with water  Wash  Wear face mask to avoid inhaling dust  Wash affected areas   |
| Skin: Inhaled: First-aid facilities: Advise for doctor:                              | Flush with water  Wash  Wear face mask to avoid inhaling dust  Wash affected areas   |
| Skin: Inhaled: First-aid facilities: Advise for doctor: inhaled                      | Flush with water  Wash  Wear face mask to avoid inhaling dust  Wash affected areas  Unless deliberately eaten or lots of dust  |
| Skin: Inhaled: First-aid facilities: Advise for doctor: inhaled  Exposure standards: | Flush with water  Wash  Wear face mask to avoid inhaling dust  Wash affected areas  Unless deliberately eaten or lots of dust  Little likelihood of any real problem     |
| Skin: Inhaled: First-aid facilities: Advise for doctor: inhaled                      | Flush with water  Wash  Wear face mask to avoid inhaling dust  Wash affected areas  Unless deliberately eaten or lots of dust  Little likelihood of any real problem  NA |

Exposure standards:

NA

Engineering controls:

Don't allow to get wet

Personal protection:

Face mask & eye protection

Flammability:

Low

Storage & transport:

Best stored in a cool dry place

Spills & disposal:

Sweep up, spread as fertilizer on garden

Fire/explosion

Very low risk

Other information:

This product is an inherently safe animal

Feed ingredient with very low risk or danger

This product is from slaughter & boningroom residues and may vary slightlyfrom the above.

Special information

NZ Biosecurity Regulations require that all

Bags containing this product show the

"Ruminant Protein" notice

Contact point:

027 448 5855 Karl Evans