

1. PRODUCT AND COMPANY IDENTIFICATION

Identification	<u>VITAL WHEAT GLUTEN</u>
Food Grade	Non-hazardous
Details of the supplier of the safety data sheet	
Supplier	Pestell Nutrition
Address	141 Hamilton Rd New Hamburg, Ontario Canada, N3A 2H1
Phone	519-662-2877
Email	qa@pestell.com
Emergency telephone number (24 hr)	Canada: CANUTEC 1 613-996-6666 US: CHEMTREC 1 703-527-3887

2. HAZARDS IDENTIFICATION

Non-Hazardous

3. COMPOSITION/INFORMATION ON INGREDIENTS

Characterization: Wheat
An off-white powder CAS #8002.80.0 E# 232.317.7

4. FIRST AID MEASURES

Vital Wheat Gluten is not a dangerous substance according to our information
 Eye contact -----rinse with water
 Skin contact -----rinse with water
 Oral ingestions ----dilute with water
 Medical plant byproduct – food grade

5. FIREFIGHTING MEASURES

Suitable extinguishing ----- water and prefer warm water
 Danger from product, hazardous composition ----- CO compounds by combustion
 Protective gear --- N/A

6. ACCIDENTAL RELEASE MEASURES

Protective equipment --- mechanical pick up, after spoilage avoid skin contact
Ecological protection ---keep out of rivers, high in COD/BOD value
Methods after spillage ---collect in dry state or wet and normal disposal

7. HANDLING AND STORAGE

Safety information --- sticky powder
Protection against fire and explosion --- N/A
Storage-- keep containers sealed in a clean low humidity environment
Keep away from ---N/A
Storage class--- N/A

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective equipment --- gloves because product is sticky
Compounds with special limitation values ---N/A
Personal protective equipment --- Not dangerous
Hands --- gloves Eyes--- None Body protection --- None

9. PHYSICAL AND CHEMICAL PROPERTIES

Kind of product --- off white powder
Change in physical state--- can be gooey if wet
Flash point ---N/A Ignition Temp--- 500C Vapor pressure--N/A
Explosive ---N/A Limits --- 60 g/m

10. STABILITY AND REACTIVITY

Keep away from/protect against --- None
Hazardous decomposition None

11. TOXICOLOGICAL INFORMATION

Acute toxicity --- Not estimated and none known Primary irritation --- None
Sensibilization --- Not expected Chronic toxicity --- None
Results from man--- None

12. ECOLOGICAL INFORMATION

Elimination and degradation --- None
Analytical method --- increase of ammonium compounds

Certification ---Biological degradation observed Declaration --- waste water
Environmental behavior Product --- plant byproduct Oectoxicity – non toxic
Further information
COD value--- 1084 BOD value---680
Heavy Metals ---not classified Other information ---None

13. DISPOSAL CONSIDERATIONS

Product --- normal disposal Disposal# 19904 ---- like other wheat flour
Regulations --- None Packaging--- drums used for recycling
Cleaning materials ---none necessary

14. TRANSPORT INFORMATION

Not a dangerous product by travel purposes

15. REGULATORY INFORMATION

EEC regulations ---- No signs National regulations ---No special declaration

16. OTHER INFORMATION

Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Pestell Nutrition and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

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