

SILVER FERN CHEMICAL, INC.

Safety Data Sheet Pea Protein

Silver Fern Chemical, Inc.

2226 Queen Anne Ave N. Seattle, WA 98109, USA Ph (866) 282-3384 Fax (206) 282-0105 www.silverfernchemical.com

1 Identification PEA PROTEIN

Food Grade nonhazardous.

Details of the supplier and of the safety data sheet

Manufacturer/Distributor

1-866-282-3384

Silver Fern Chemical, Inc. 2226 Queen Anne Avenue North, Suite B Seattle, WA 98109

Website- www.silverfernchemical.com; email address- info@silverfernchemical.com

Emergency telephone number: INFO-TRAC +1-800-535-5053; Outside USA & Canada +1-352-323-3500

- 2 Hazards Non Hazardous
- 3 Composition and chemical ingredients characterization: Peas

A yellowish powder CAS# N/A

4 First aid measures -----Pea Protein 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 Fire fighting measures

Suitable extinguishing ----- water and prefer warm water

Danger from product, hazardous composition ----- CO compounds by combustion

Protective gear --- N/A

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6 Accident release measures and emergency procedures

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 and personal protection for safe handling

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







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9 Physical and chemical data

Kind of product --- yellowish 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 Information on toxicity

Acute toxicity --- Not estimated and none known Primary irritation --- None

Sensibilization --- Not expected Chronic toxicity --- None

Results from man --- None

12 Information on ecological effects

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 starch residue

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

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