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**SECTION 1: IDENTIFICATION**

**Effective Date:** 3/19/97

**Product Name:** **HYDROLYZED SOY PROTEIN**

**Common Name:** **HYDROLYZED VEGETABLE PROTEIN**

**Chemical Formula:** stable amino acids, salt, & partially hydrogenated soy oil

**CAS No.:**

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**SECTION 2: HAZARDOUS INGREDIENTS:**

None

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**SECTION 3: PHYSICAL DATA**

**Physical Data:**

Appearance and Odor:	granular solid, tan, chicken odor
Solubility in water:(by weight)	100%
pH:	5.0-5.5

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**SECTION 4: FIRE AND EXPLOSION DATA**

**Fire and Explosion Information:**

None, does not support combustion

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**SECTION 5: REACTIVITY DATA**

**Reactivity Data:**

Stable     X     Unstable                     

**Conditions to Avoid:**

When heated to decomposition temperature over 550°C, may create toxic fumes

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**SECTION 6: HEALTH HAZARD DATA**

**Threshold Limit Value (TLV):**

not established

**Permissible Exposure Limit:**

**Toxicity:**

not considered a poison

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**SECTION 7: SPILLAGE AND DISPOSAL PROCEDURES**

**First Aid:**

**Eyes:** mild irritant - flush with water, get medical attention if needed

**Skin:** no irritation - flush with water

**Inhalation:** non-toxic

**Ingestion:** not a hazard - a large amount may have a diarrhea effect

**Spillage:** No unusual procedures

**Disposal:** No unusual containers or disposal requirements necessary

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**SECTION 8: PRECAUTION TO BE TAKEN IN HANDLING AND STORING**

**Other Precautions:**

Corrosive to mild carbon steel at ambient temperatures. Date not established for corrosion rate

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**SECTION 9: SPECIAL PROTECTION INFORMATION**

The use of goggles and dust respirator to protect against dust environment.

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**SECTION 10: TRANSPORT INFORMATION**

**DOT classification:** not hazardous

**DOT pictograms:**