# MATERIAL SAFETY DATA SHEET CLEAN & SIMPLE

#### I. PRODUCT IDENTIFICATION

PRODUCT NAME: Tuttnauer Clean & Simple Tablets

**PRODUCT NO(S):** 50036870, 50036875

SYNONYMS: N/A

**DISTRIBUTOR NAME**: Tuttnauer USA Co., Ltd.

**ADDRESS:** 25 Power Drive

Hauppauge, NY 11788 Tel No. (800) 624-5836

COUNTRY OF ORIGIN: USA

\_\_\_\_\_

#### II. HAZARDOUS INGREDIENTS OR MIXTURES

MATERIAL: CAS# TLV

Protease 9001-92-7 None established: 0.06 mg/m3 substilisins

(as pure crystalline enzyme)

Sodium Carbonate 497-19-8

III. PHYSICAL DATA (ND = Not Determined)

**Appearance and Odor:** Blue and brown speckled tablet, mint aroma

**Solubility in Water:** Readily soluble **pH:** 7.5 to 8.5

<u>^</u>

# III. FIRE AND EXPLOSION

Flash Point: N/A

Flammable Limits: Not determined

**Extinguishing Media:** Water, Dry Chemical, Carbon Dioxide

\_\_\_\_\_\_

#### IV. REACTIVITY DATA

Stability: Stable

**Conditions to Avoid:** Extremely high temperatures

**Incompatibility (Materials to Avoid):** None Known

**Hazardous Decomposition Products:** None Applicable

**Hazardous Polymerization:** Will Not Occur

Conditions to Avoid: None

Page 1 of 2 Form MD.500 (5/92)

#### TUTTNAUER CLEAN & SIMPLE TABLETS

## VI: HEALTH HAZARDS

**Routes of Entry Include:** Eye and skin contact, ingestion and inhalation.

Signs and Symptoms of Overexposure:

**Acute Overexposure:** Skin, eye, respiratory irritation.

Medical conditions generally aggravated by exposure: Allergy to Enzyme Protein.

Primary Route(s) of Exposure: Eye and skin contact; inhalation and accidental ingestion.

Hygienic Practices: Do not place in unlabelled container. Wash hands after use.

Chemical Listed As Carcinogen or Potential Carcinogen: Not listed.

.....

#### VII: EMERGENCY AND FIRST AID PROCEDURES

**Skin:** In case of skin contact, immediately wash with plenty of water and remove contaminated clothing.

**Ingestion:** If swallowed, seek medical advice immediately.

Eyes: Flush eyes with plenty of water at least 15 minutes. Consult a doctor immediately if irritation

continues.

**Inhalation:** If inhaled, remove to fresh air.

.....

## VIII: SPILL OR LEAK PROCEDURES

**Spill Management:** Vacuum or moisten with water and collect into closed disposal container.

Waste Disposal Methods: Follow Local, State and Federal regulations for disposal. Product is

biodegradable.

\_\_\_\_\_\_

# IX. PROTECTION INFORMATION/ CONTROL MEASURES

**Respiratory:** Use NIOSH/ OSHA approved device if ventilation cannot be provided

**Eye Protection:** Safety glasses are recommended.

Gloves: Vinyl or rubber gloves.

Other Clothing and Equipment: None

**Ventilation:** None

### X: SPECIAL PRECAUTIONS

**Precautions to be taken in Handling and Storing:** Keep in cool, dry place. Keep out of reach of children. Avoid splashing solution.

## XI: ADDITIONAL INFORMATION:

None

------

Date: July 25, 2006 Replaces MSDS dated: April 20, 2005

We believe that the information contained herein as of the date of the date of the Material Safety Data Sheet. Since the use of this information and the conditions of use of the product are not within the control of Tuttnauer, it is the user's obligation to determine the conditions of safe use of the product.