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SECTION 1: IDENTIFICATION

Effective Date: 5-14-96

Product Name: Harochem Alg

Common Name: Aluminum Stearate

CAS No.: 300-92-5

SECTION 2: PHYSICAL DATA

Appearance and Odor: White powder, Slightly stearic

Boiling point: N/A

Vapor Pressure (mmHg): N/A

Solubility in water: Insoluble

Melting Point: Approx. 160°C

Vapor Density: N/A

SECTION 3: FIRE AND EXPLOSION DATA:

Flash point: >150°C

Extinguishing Media: Water mist, foam, CO2 and dry powder.

Fire Fighting Procedures: Do not use high pressur water jet. :

SECTION 4: REACTIVITY DATA

Stable X Unstable

Conditions to Avoid: None

Incompatibilities: Avoid strong oxidising agents. Water will impair the efficiency of the product and may cause agglomeration.

Hazardous Decomposition or byproducts: None

SECTION 5: HEALTH HAZARD DATA

Toxicity:

Oral LD50 (rat): mg / kg

First Aid:

Inhalation: In case of irritation of the respiratory system move affected person into fresh air. Get medical attention.

Ingestion: Get medical attention.

All Eyes: Wash out with flowing water for 10 minutes gently prising open eyelids to ensure efficient washing. eye injuries from chemicals should be seen by a doctor.

Skin: Remove any contaminated clothing. Wash the affected area throughly with copious amounts of soapy water.

SECTION 6: SPILLAGE AND DISPOSAL PROCEDURES

First Aid: In case of irritation of the respiratory system move affected person into fresh air. Get medical attention.

Spillage: Prevent contamination of soil, drains, and surface waters. Take up by using a vacuum cleaner and remove to suitable disposal container. Avoid dusting.

Disposal: Incineration or landfill via a reputable chemical disposal company. Product and contaminated packaging material should be disposed of as special waste complying with current legal requirements. Not contaminated packaging material should be treated as household waste or as recycling material.

SECTION 7: PRECAUTION TO BE TAKEN IN HANDLING AND STORING

Other Precautions: Use this product in a well ventilated area. Keep dusting down to a minimum to avoid inhalation problems. Cool dry storage not subjected to extreme temperatures.

SECTION 8: SPECIAL PROTECTION INFORMATION

Eye Protection: Goggles recommended

Protective Gloves: Gloves

Respiratory Protection: Dust mask class P2 recommended
