MATERIAL SAFETY DATA SHEET

H. WILSON MFG. CO., INC.

PO Box 481

Jefferson, GA 30549

INQUIRY - (706) 367-5294

EMERGENCY - **CHEM-TEL** (800) 255-3924

HAZARD RATING

HEALTH: 0 0=Least

1=Slight

FLAMMABILITY: 2=Moderate 0

3=High

REACTIVITY: 4=Extreme

Product Name: PH-4 PRODUCT NUMBER: 31

SECTION I

Manufacturer's Name: H. WILSON MFG. CO., INC.

48 Lyle Field Road; PO Box 481; Jefferson, GA 30549 Address:

Chemical Name: N/A Generic Family: Mixture

Formula ID Num: TB01 - Proprietary Date Prepared/Updated: 04/07/06 Name of Preparer: DAVID WILSON

SECTION II — HAZARDOUS INGREDIENTS/INFORMATION

HA	AZARDOUS COMPONENTS		OSHA		ACGIH		OTHER SKIN	%		
CAS NO. CHEMICAL NAME			PEL		TLV		LD5O	MA	$\mathbf{X} \Big $	
64-19-7	Acetic Acid	-	10ppm	· ·	10ppm		1.1	2	 	#

Refer to Sections VIII and IX

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H20 = 1) : 1.06 Boiling Point : 286 Deg. F Melting Point : N/A Deg. F Vapor Pressure (mm Hg) : 3.0

Vapor Density (Air=1) : 2.56 **Evaporation Rate**

Percent Volatile (by Volume): Unk (Butyl Acetate=1) :<1

Solubility in Water : Complete

Appearance: Purple Oily Liquid Odor: Slight Acrylic

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

Flash Point(Deg. F)/Method Used: None Flammable Limits: NA

Extinguishing Media: Water Spray, Foam, or Dry Chemical

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing to prevent

contact with skin and eyes.

Unusual Fire and Explosion Hazards: None known.

Identity: TB01 Product Name: PH-4 PRODUCT NUMBER 31

PAGE 2 OF 3

SECTION V - REACTIVITY DATA

Stability: Stable

Incompatibility (Materials to Avoid): Oxidizers

Hazardous Decomposition or Byproducts: Combustion will produce carbon dioxide and probably carbon

monoxide.

Hazardous Polymerization: Will Not Occur

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation? : Low Skin? : Moderate Ingestion? : Low Eyes? : Moderate

Health Hazards (Acute and Chronic): Contact with skin and eyes may cause burns.

Carcinogenicity:

NTP? : No IARC Monographs? : No OSHA Regulated? : No

Signs and Symptoms of Exposure:

Inhalation : Not determined.Skin Contact : Redness of skin.Ingestion : Not determined.Eye Contact : Burning of eyes.

Medical Conditions Generally Aggravated by Exposure: Not established.

Emergency and First Aid Procedures:

Inhalation : Move exposed person to fresh air.

Skin Contact: Flush with water. If irritation persists, see a physician.

Ingestion : Drink large quantity of water. Contact a physician or Poison Control Center. Chemical

of exposure is acetic acid.

Eye Contact : Flush with large amount of water for 15 minutes. Get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled:

Small Spills: Take up on absorbent material.

Large Spills: Contain leak. Prevent run-off from entering drains, sewers and streams. Collect on absorbent material for disposal.

Waste Disposal Method: Incineration at an approved hazardous waste disposal facility in accordance with prevailing local, State and Federal regulations.

Precautions to Be Taken in Handling and Storing: Safety shower and eye bath should be available. Wash thoroughly after handling.

Other Precautions: None.

Identity: TB01 Product Name: PH-4 PRODUCT NUMBER 31

PAGE 3 OF 3

SECTION VIII - CONTROL MEASURES

Respiratory Protection : None.

Ventilation: No Local Exhaust: Yes Forced Exhaust: No

Protective Gloves: Chemical resistant

Eye Protection: Chemical goggles or facemask Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Standard good manufacturing and industrial hygiene practices should be followed

whenever handling chemicals.

SECTION IX - REGULATORY INFORMATION & REFERENCES

SARA TITLE III REPORTING REQUIREMENTS

SECTION 304 Reporting required if above

SECTION 313 Reporting required: No

250000 pounds

CERCLA Reporting required if above 250000 pounds

RCRA Reporting required: No

OTHER

Biodegradability: Yes

Shipping Name: Animal feed additive, Liquid

D.O.T. Hazard Name: Not regulated

D.O.T. ID Number: None

D.O.T. Hazard Class: N/A

REFERENCES

BE SAFE. READ OUR PRODUCT SAFETY INFORMATION BEFORE USING, AND PASS IT ON. Product liability law requires it. The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. The manufacturer provides no warranties, either express or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.