

**MATERIAL SAFETY DATA SHEET**

719770  
719775

**I. PRODUCT IDENTIFICATION**

MANUFACTURER'S NAME made by:  
Faust BioAgricultural Services Inc.

TELE. NO. 503-838-2467

ADDRESS 6080 Wigrich Rd. Independence, Or. 97351

TRADE NAME **Ful-Power**

SYNONYMS Fulvic acid classification # 479-66-3

**II. INGREDIENTS**

MATERIAL OR COMPONENT DOT SHIPPING AND HAZARD  
CLASSIFICATION: Ancient Humus deposits from fresh water cretaceous deposits.

Fulvic Acid Non-hazardous.

Ph 3.5 +- 0.5

**III. PHYSICAL DATA**

MELTING POINT= n/a

SPECIFIC GRAVITY n/a VAPOR PRESSURE ND

VAPOR DENSITY (AIR=1)= lighter than air SOLUBILITY IN H<sup>2</sup>O= 100%

% VOLATILES BY VOL.= n/a Specific Gravity= 1.10

APPEARANCE AND ODOR= Gold to orange liquid. No odor.

**IV. FIRE AND EXPLOSION DATA**

FLAMMABLE LIMITS IN AIR, % BY VOLUME: LOWER- n/a UPPER- n/a

EXTINGUISHING MEDIA= n/a

SPECIAL FIRE FIGHTING PROCEDURES none

UNUSUAL FIRE AND EXPLOSION HAZARDS none

**V. HEALTH HAZARD INFORMATION**

SYMPTOMS OF OVEREXPOSURE

INHALATION: n/a  
SKIN CONTACT: None known.  
SKIN ABSORPTION: None known.  
EYE CONTACT: Potential mild irritation.

INGESTION: None known. The LD<sub>50</sub> in acute oral toxicity studies is greater than 6,000 mg/kg. Large quantities can cause gastrointestinal irritation. While recommended doses improve gastrointestinal functions.

EFFECTS OF OVEREXPOSURE: Expected toxicity hazard none.  
ACUTE OVEREXPOSURE: Expected toxicity hazard none to slight.  
CHRONIC OVEREXPOSURE: Expected toxicity hazard none to slight.

**EMERGENCY AND FIRST AID PROCEDURES**

EYE: Flush with water.  
SKIN: Flush with water.  
INHALATION: If discomfort ensues, seek medical attention.  
INGESTION: Due to the presence of iron salts, call a physician if large quantities are ingested.

**SUSPECTED CANCER AGENT?**

X NO This product's ingredients are not found in the lists below.  
YES \_\_\_ Federal OSHA \_\_\_ NTP \_\_\_ IARC \_\_\_ TX/OSHA

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE None known

**VI. REACTIVITY DATA**

STABILITY: Stable under normal warehouse conditions.

INCOMPATIBILITY (materials to avoid) none

HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS None known

HAZARDOUS POLYMERIZATION Will not occur

**VII. SPILL, LEAK AND DISPOSAL PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED  
RELEASED OR SPILLED: Wash with water. Non-toxic. Non-corrosive.

NEUTRALIZATION CHEMICALS: alkaline materials

WASTE DISPOSAL METHODS: Follow all applicable federal, state and local regulations.

**VIII. SPECIAL PROTECTION INFORMATION**

VENTILATION REQUIREMENTS: n/a

**SPECIFIC PERSONAL PROTECTIVE EQUIPMENT**

RESPIRATORY (SPECIFY IN DETAIL): None required  
EYE: Safety goggles  
GLOVES: None required  
OTHER CLOTHING AND EQUIPMENT: None required

**IX. SPECIAL PRECAUTIONS**

PRECAUTIONARY STATEMENTS Avoid contact with eyes.

OTHER HANDLING AND STORAGE EQUIPMENT Store in a dry area out of light.  
Keep out of reach of children.

PREPARED BY FAUST BIO-AGRICULTURAL SERVICES, INC. Dr. Robert H. Faust  
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certified true by \_\_\_\_\_ DATE:6/3/1998

All information, recommendations and suggestions appearing herein concerning this product are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability from his own use of this product. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained, or the safety and toxicity of the product. This information is not to be construed as absolutely complete, since additional information may be necessary or desirable when exceptional conditions or circumstances exist or because of applicable laws or government regulations.