

## **FO 425 V**

### **MSDS Number**

BNWZM

### **National Stock Number**

6850-00F024177

### **Product Name**

FO 425 V

### **Manufacturer**

FINE ORGANICS CORP

### **Product Identification**

Product ID:FO 425 V  
MSDS Date:01/05/1990  
FSC:6850  
NIIN:00F024177  
MSDS Number: BNWZM

### **Responsible Party**

FINE ORGANICS CORP  
205 MAIN ST  
LODI , NJ 07644-0687  
US  
Emergency Phone: 800-526-7480  
Info Phone: 201-472-6800  
Cage: 05867

### **Contractor**

FINE ORGANICS CORP  
2277  
CLIFTON, NJ 07015  
US  
973-478 1000  
Cage: 05867

### **Ingredients**

HYDROTREATED MIDDLE PETROLEUM DISTILLATE, PETROLEUM SOLVENT  
CAS: 64742-46-7  
RTECS: JN9379645  
Fraction By Weight: 100%  
ACGIH TLV: 200 PPM

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: DROWSINESS, LETHARGY,  
CENTRAL NERVOUS SYSTEM DEPRESSION & IRRITATION TO RESPIRATORY  
TRACT/NOSE/THROAT. SKIN: DEFATTING, IRRITATION. INGESTION: GI  
IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION: DROWSINESS LETHARGY, CENTRAL  
NERVOUS SYSTEM DEPRESSION, IRRITATION TO RESPIRATORY

TRACT/NOSE/THROAT. SKIN: DEFATTING, IRRITATION. EYES: IRRITATION.  
INGESTION: GI IRRITATION.  
Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY DISORDERS,  
ASTHMA LIKE CONDITIONS.

## First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. ADMINISTER ARTIFICIAL  
RESPIRATION IF BREATHING HAS STOPPED. EYES: FLUSH W/PLENTY OF WATER  
FOR 15 MINS. SKIN: WASH W/PLENTY OF SOAP & WATER. INGESTION: DON'T  
INDUCE VOMITING. GIVE WATER. OBTAIN MEDICAL ATTENTION IN ALL  
CASES.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:239F  
Lower Limits:0.9%  
Upper Limits:7%  
Extinguishing Media:CO<sub>2</sub>, FOAM, DRY CHEMICAL  
Fire Fighting Procedures:USE AIR SUPPLIED RESCUE EQUIPMENT IF PRODUCT  
IS PRESENT DURING FIRE.  
Unusual Fire/Explosion Hazard:DANGEROUS FIRE HAZARD IF EXPOSED TO HEAT  
OR FLAMES. AUTO IGNITION TEMP: >500F

## Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. ADD SAND, EARTH,  
OR SUITABLE ABSORBENT TO SPILL. SWEEP UP ABSORBENT.

## Handling

Handling and Storage Precautions:DON'T STORE NEAR ANY OPEN SPARKS OR  
FLAMES. UUE W/PROPER VENTILATION. OBSERVE ALL LABELED PRECAUTIONS.  
Other Precautions:AVOID CONTACT W/SKIN OR EYES. EMPTY CONTAINERS MAY  
RETAIN HAZARDOUS PRODUCT RESIDUES ( VAPORS OR LIQUID).

## Exposure Controls

Respiratory Protection:USE A CARTRIDGE TYPE RESPIRATOR FOR SOLVENTS.  
Ventilation:MECHANICAL (GENERAL) EXPLOSION PROOF  
Protective Gloves:NEOPRENE  
Eye Protection:SAFETY GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHING  
Work Hygienic Practices:REMOVE/WASH CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health  
BOILING RANGE: 490-625F

## Chemical Properties

Boiling Pt:B.P. Text:SEE SUPP  
Vapor Pres:0.15  
Vapor Density:>5  
Spec Gravity:0.820  
Evaporation Rate & Reference:(N-BU AC =1): 0.1  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:WATER WHITE LIQUID, ODORLESS  
Percent Volatiles by Volume:100%

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDANTS  
Stability Condition to Avoid:HEAT, FLAMES, OPEN SPARKS OR OTHER SOURCES  
OF IGNITION.  
Hazardous Decomposition Products:FUMES, SMOKE, CO

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE &  
LOCAL REGULATIONS.

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