

# **FO 425VR**

## **MSDS Number**

**BJQKZ** 

#### **National Stock Number**

6850-01-331-3349

#### **Product Name**

FO 425VR

#### Manufacturer

FINE ORGANICS CORP

#### **Product Identification**

Product ID:FO 425VR MSDS Date:01/01/1987 FSC:6850 NIIN:01-331-3349 MSDS Number: BJQKZ

# **Responsible Party**

FINE ORGANICS CORP

205 MAIN ST

LODI, NJ 07644-0687

US

Emergency Phone: 800-526-7480; 800-424-9300, CHEMTREC

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

CAS: 64742-46-7 RTECS: JN9379645

Fraction By Weight: 55%

HYDROTREATED LIGHT PETROLEUM DISTILLATE

CAS: 64742-47-8

Fraction By Weight: 45%

#### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE - IRRITATION TO EYES, NOSE, THROAT AND SKIN. CHRONIC - NONE WITH NORMAL USE.



Effects of Overexposure: INHALATION OF HIGH VAPOR CONCENTRATIONS MAY CAUSE DROWSINESS, POSSIBLE CENTRAL NERVOUS SYSTEM DEPRESSION AND IRRITATION TO RESPIRATORY TRACT, CONTACT WITH SKIN CAN CAUSE DEFATTING AND IRRITATION. CONT ACT WITH EYES MAY CAUSE IRRITATION. INGESTION WILL CAUSE GASTROINTESTINAL IRRITATION.

Medical Cond Aggravated by Exposure: PRE-EXISTING RESPIRATORY DISORDERS, ASTHMA LIKE CONDITIONS.

#### First Aid

First Aid: INHALATION: REMOVE PERSON TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. EYES: FLUSH WITH WATER FOR 15 MIN. WITHIN 1 MIN. OF CONTACT. SKIN: REMOVE CONTAMINATED CLOTHING. WASH A REA WITH PLENTY OF WATER. INGESTION: DO NOT INDUCE VOMITING. GIVE WATER. SEEK MEDICAL ATTENTION.

## **Fire Fighting**

Flash Point Method: PMCC Flash Point:210F,99C

Autoignition Temp: Autoignition Temp Text: >500F

Lower Limits: 0.7 Upper Limits: 0.9

Extinguishing Media: CARBON DIOXIDE, 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 FLAME.

#### **Accidental Release**

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

## Handling

Handling and Storage Precautions: HANDLE PRODUCT WITH REASONABLE CARE PRECAUTIONS. DO NOT STORE NEAR ANY OPEN SPARKS OR FLAMES. Other Precautions: USE WITH PROPER VENTILATION. AVOID CONTACT WITH SKIN AND EYES.

#### **Exposure Controls**

Respiratory Protection: CARTRIDGE TYPE FOR ORGANIC VAPORS.

Ventilation: MECHANICAL (GENERAL), EXPLOSION PROOF.

Protective Gloves: NEOPRENE GLOVES.

Eye Protection: SAFETY GOGGLES.

Other Protective Equipment: INDUSTRIAL RUBBER APRON.

Work Hygienic Practices: HANDLE PRODUCT WITH REASONABLE CARE AND

PRECAUTIONS.

Supplemental Safety and Health

## **Chemical Properties**

HCC:N1

NONE

Boiling Pt:B.P. Text:401F,205C

Vapor Pres: 0.15 @ 25C

Vapor Density:>5

Spec Gravity: 0.796 @ 25C

Evaporation Rate & Reference: 0.1(N-BUTYL ACETATE=1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: WATER WHITE LIQUID, ODORLESS

Percent Volatiles by Volume: 100

#### Stability

Stability Indicator/Materials to Avoid:YES

SRTONG OXIDANTS.

Stability Condition to Avoid: OPEN SPARKS AND FLAMES.

Hazardous Decomposition Products: FUMES, SMOKE, CARBON MONOXIDE IN INCOMPLETE COMBUSTION.



## **Disposal**

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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