

# **409 FLOW MASTER**

#### **MSDS Number**

**BBKPM** 

### **National Stock Number**

6850-00F002265

### **Product Name**

409 FLOW MASTER

#### Manufacturer

PRIMROSE OIL CO

### **Product Identification**

Product ID:409 FLOW MASTER MSDS Date:06/01/1992 FSC:6850 NIIN:00F002265 MSDS Number: BBKPM

**Responsible Party** 

PRIMROSE OIL CO

11444 DENTON DR

DALLAS, TX 75229-3413

US

Emergency Phone: 972-241-1100

Info Phone: 214-241-1100

Cage: 5J436 **Contractor** 

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972-241-1100 Cage: 5J436

## **Ingredients**

GAS OILS PETROLEUM!, CHEMICALLY NEUTRALIZED \*93-1\*

CAS: 64742-29-6 ACGIH TLV: 100 PPM

HEAVY AROMATIC SOLVENT NAPHTHA PETROLEUM

CAS: 64742-94-5 RTECS: WF3100000 ACGIH TLV: 100 PPM

VINYL ACETATE CAS: 108-05-4 RTECS: AK0875000

OSHA PEL10 PPM/15 STEL



ACGIH TLV: 10 PPM/15,A3 STEL;93
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

#### Hazards

LD50 LC50 Mixture: ORAL LD50 (RAT): 5 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: INGESTION: SLIGHTLY TOXIC. SKIN:

IRRITATION. INHALATION: SLIGHT HEADACHE, DIZZINESS. EYES:

IRRITATION.

Explanation of Carcinogenicity: NONE

Medical Cond Aggravated by Exposure: RESPIRATORY, DERMAL DISORDERS

#### First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. EYES: FLUSH W/WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## **Fire Fighting**

Flash Point Method: PMCC

Flash Point:=60.C, 140.F

Extinguishing Media: CO2, DRY CHEMICAL, FOAM, OR WATER FOG

Fire Fighting Procedures: USE SELF CONTAINED BREATHING APPARATUS FOR

FIRES IN CONFINED SPACES.

Unusual Fire/Explosion Hazard: PRODUCT IS COMBUSTIBLE. VAPORS MAY BE

IGNITED AT LOCATIONS DISTANT FROM HANDLING POINT.

#### **Accidental Release**

Spill Release Procedures: ABSORB ON INERT MATERIAL.

#### Handling

Handling and Storage Precautions: KEEP AWAY FROM HEAT & OPEN FLAME. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions: AVOID BREATHING VAPOR & CONTACT W/MATERIAL.

## **Exposure Controls**

Respiratory Protection: IN CONFINED AREAS OR FOR VAPORS WHICH EXCEED

TLV, USE NIOSH CERTIFIED RESPIRATOR. Ventilation: MECHANICAL (GENERAL)

Protective Gloves: IMPERVIOUS Eye Protection: SAFETY GLASSES

Eye Protection: SAFETY GLASSES

Other Protective Equipment: IMPERVIOUS PROTECTIVE GEAR

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. LAUNDER SOILED

CLOTHES.

Supplemental Safety and Health

#### **Chemical Properties**

Boiling Pt:B.P. Text:340F Vapor Pres:Vapor Density:>1

Spec Gravity: 0.9

Evaporation Rate & Reference: (BU AC = 1): NEGLIGIBLE

Solubility in Water: SLIGHT

Appearance and Odor: RED LIQUID W/STRONG ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS, LIQUID CHLORINE, OXYGEN Stability Condition to Avoid:HEAT & OPEN FLAME Hazardous Decomposition Products:CO, ASPHYXIANTS

# Disposal

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



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## **Ecology**

Ecological: NOT PROVIDED.