

## **YELLOW AIRFIELD & TRAFFIC MARKING PAINT**

### **MSDS Number**

BPKJS

### **National Stock Number**

8010-00-082-2598

### **Product Name**

YELLOW AIRFIELD & TRAFFIC MARKING PAINT

### **Manufacturer**

FARWEST PAINT MFG CO

### **Product Identification**

Product ID:YELLOW AIRFIELD & TRAFFIC MARKING PAINT

MSDS Date:09/24/1990

FSC:8010

NIIN:00-082-2598

MSDS Number: BPKJS

### **Responsible Party**

FARWEST PAINT MFG CO

4522 S 133 ST

TUKWILA , WA 98168-3251

US

Emergency Phone: 206-941-1619

Info Phone: 206-244-8844

Preparer: MIKE L. HARRIS

Cage: 6F266

### **Contractor**

FARWEST PAINT MANUFACTURING CO

TUKWILA, WA 98168

US

206-244-8844

Cage: 6F266

### **Ingredients**

VM&P NAPTHA

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 23-28%

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 4-9%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

LEAD (SARA III)  
CAS: 7439-92-1  
RTECS: OF7525000  
Fraction By Weight: 50.0%  
OSHA PEL0.05 MG/M3;1910.1025  
ACGIH TLV: 0.15 MG/M3;DUST 9293  
EPA Report Quantity: 1 LB  
DOT Report Quantity: 1 LB

CHROMIC ACID  
CAS: 1333-82-0  
RTECS: GB6650000  
Fraction By Weight: 25.5%  
OSHA PEL100 MICRO GRAMS/M3  
ACGIH TLV: 50 MICRO GRAMS/M3

LEAD SULFOCHROME (CHROME YELLOW PIGMENT)  
CAS: 1344-37-2  
Fraction By Weight: 10-15%

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:IRRITATION.  
INHALATION: IRRITATION TO THE RESPIRATORY TRACT, DIZZINESS,  
HEADACHE, UNCONSCIOUSNESS. INGESTION: INTESTINAL DISORDERS, NAUSEA,  
VOMITING, ASPIRATION INTO LUNGS MAY CAUSE CH EMICAL PNEUMONITIS  
WHICH CAN BE FATAL. CHRONIC-DERMATITS, LIVER AND KIDNEY DAMAGE.  
Explanation of Carcinogenicity:LEAD AND CHROMATE ARE LISTED  
CARCINOGENIC.  
Effects of Overexposure:INGESTION:SEVERE GASTROINTESTINAL IRRITATION,  
NAUSEA, VOMITING & DIARRHEA. IRRITATION EYES AND SKIN. LOSS OF  
APPETITE, LEAD LINES AROUND GUMS, CNS EFFECT, FATIGUE, WEAKNESS.  
Medical Cond Aggravated by Exposure:LIVER, KIDNEY AND PREVIOUS EXPOSURE  
TO LEAD.

## First Aid

First Aid:EYES AND SKIN: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15  
MINUTES. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK 1 TO 2  
GLASSES OF WATER. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN OR  
POISON CONTRO L CENTER IMMEDIATELY. FOR EXCESSIVE EXPOSURE OR IF  
SYMPTOMS PERSIST, ALWAYS CONSULT A PHYSICIAN.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:45.0F,7.2C  
Autoignition Temp:Autoignition Temp Text:420 F  
Lower Limits:1.0%  
Extinguishing Media:DRY CHEMICAL, CHEMICAL FOAM, CO2.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PROTECTION AND POSITIVE PRESSURE.  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL ALONG GROUND & BE IGNITED BY IGNITION SOURCES. UNOPENED CONTAINERS EXPOSED TO INTENSE HEAT MAY EXPLODE.

## Accidental Release

Spill Release Procedures:CONTAIN SPILL WITH DIKES. REMOVE IGNITION SOURCES. PREVENT ENTRY INTO BODIES OF WATER OR SEWERS. REMOVE BY VACUUM OR ABSORB IN SAND OR VERMICULITE AND SAVE IN CONTAINERS FOR DISPOSAL.

Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:STORE AWAY FROM HEAT OR OPEN FLAME AND OTHER IGNITION SOURCES.

Other Precautions:KEEP AWAY FROM CHILDREN.

## Exposure Controls

Respiratory Protection:USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN SPRAYING OR USING IN CONFINED SPACES.

Ventilation:USE IN WELL VENTILATED AREAS. AVOID BREATHING FUMES.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:OSHA APPR'D CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:EYE WASH EQUIPMENT SHOULD BE AVAILABLE.

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT.

Supplemental Safety and Health

## Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:300F,149C

Vapor Density:>1

Spec Gravity:3.47 LBS/GAL

Viscosity:73 KU

Evaporation Rate & Reference:Solubility in Water:NIL

Appearance and Odor:YELLOW VISCOUS LIQUID, MILD AROMATIC ODOR.

Percent Volatiles by Volume:

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:OPEN FLAMES, SPARKS AND HEAT.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND OXIDES OF LEAD AND CHROMIUM.

## Disposal

Waste Disposal Methods:DISPOSAL SHOULD BE IN ACCORDANCE WITH LOCAL AND FEDERAL REGULATIONS.

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