

## **O-402 SAFETY ORANGE HEAVY DUTY & MARINE ENAMEL**

### **MSDS Number**

CDCFN

### **National Stock Number**

8010-00F052882

### **Product Name**

O-402 SAFETY ORANGE HEAVY DUTY & MARINE ENAMEL

### **Manufacturer**

ALASKAN PAINT MFG CO INC

### **Product Identification**

Product ID:O-402 SAFETY ORANGE HEAVY DUTY & MARINE ENAMEL

MSDS Date:01/15/1994

FSC:8010

NIIN:00F052882

MSDS Number: CDCFN

### **Responsible Party**

ALASKAN PAINT MFG CO INC

2040 SPAR AVE

ANCHORAGE , AK 99501-5000

US

Emergency Phone: 907-272-2942(AM)/907-337-0565(PM)

Info Phone: 907-272-2942

Cage: 0SVG0

### **Contractor**

ALASKAN PAINT MFG CO INC

ANCHORAGE, AK 99501-5000

US

907-272-2942

Cage: 0SVG0

### **Ingredients**

MINERAL SPIRITS

Fraction By Weight: 40%

ACGIH TLV: 100 PPM

LEAD (IARC CARC GROUP 2B) \*96-4\*

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 15%

ACGIH TLV: 0.15 MG/CUM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

CHROMIUM, CHROMIUM METAL, CHROME (CARCINOGEN BY NTP; IARC

CAS: 7440-47-3

RTECS: GB4200000

Fraction By Weight:

ACGIH TLV: 0.5 MG/CUM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

## Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE MILD ANESTHESIA & ASPHYXIATION. SKIN: IRRITATION & DERMATITIS. EYES: SEVERE IRRITATION. INGESTION: GI IRRITATION. INHALATION/INGESTION OF PAINT LIQUID, SPRAY MIST/DRY DUST MAY RESULT IN TOXIC LEVELS OF LEAD IN THE BODY/LEAD POISONING.

Explanation of Carcinogenicity:SEE INGREDIENTS.

Effects of Overexposure:HEADACHE, NAUSEA, DIZZINESS, UNCONSCIOUSNESS, ASPHYXIATION, IRRITATION, DRYNESS, DEFATTING, REDNESS, TEARING, BLURRED VISION, VOMITING, DIARRHEA, ANEMIA, FATIGUE, WEIGHT LOSS, CONSTIPATION, COLIC.

## First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. KEEP WARM & QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES. NOTE TO PHYSICIAN: INGESTION OF PRODUCT/SUBSEQUENT VOMITING CAN RESULT IN ASPIRATION OF LIGHT HYDROCARBON LIQUID WHICH CAN CAUSE PNEUMONITIS.

## Fire Fighting

Flash Point:103F

Lower Limits:1

Extinguishing Media:FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:USE A SCBA. WATER MAY BE UNSUITABLE EXTINGUISHING MEDIUM, BUT CAN KEEP CONTAINERS COOL. AVOID SPREADING BURNING LIQUID W/WATER USED FOR COOLING PURPOSES.

Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HIGH HEAT. DON'T APPLY TO HOT SURFACES.

## Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP AT SOURCE, DIKE AREA TO PREVENT SPREADING. ABSORB LIQUID ON VERMICULITE, FLOOR ABSORBENT/OTHER ABSORBENT INERT MATERIAL. PLACE IN SUITABLE CONTAINER.

## Handling

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME.

## Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED, A NIOSH APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED. OSHA REGULATIONS ALSO PERMIT OTHER APPROVED RESPIRATORS UNDER SPECIFIC CONDITIONS.

Ventilation:SUFFICIENT MECHANICAL TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:IMPERMEABLE

Eye Protection:SAFETY GLASSES/GOGGLES

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

VAPOR PRESSURE & LEL IS FOR MINERAL SPIRITS.

## Chemical Properties

Vapor Pres:2

Vapor Density:>1  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Appearance and Odor:ORANGE LIQUID PAINT W/HYDROCARBON ODOR  
Percent Volatiles by Volume:40/WT

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDANTS, ACIDS & BASES, PLASTICS & RUBBER.  
Stability Condition to Avoid:HIGH TEMPS, DIRECT HEATING, HEAT,  
ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAME, HOT SURFACES.  
Hazardous Decomposition Products:CO<sub>2</sub>, CO & POSSIBLY ACROLEIN GAS. LEAD  
& CHROMIUM OXIDES.

## Disposal

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL  
REGULATIONS.

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