

## **V-9118 BRIGHT GOLDEN YELLOW**

### **MSDS Number**

BGTVS

### **National Stock Number**

8010-00F008195

### **Product Name**

V-9118 BRIGHT GOLDEN YELLOW

### **Manufacturer**

FERRO

### **Product Identification**

Product ID:V-9118 BRIGHT GOLDEN YELLOW

MSDS Date:04/01/1986

FSC:8010

NIIN:00F008195

MSDS Number: BGTVS

### **Responsible Party**

FERRO

4150 EAST 56TH STREET

CLEVELAND , OH 44101

Emergency Phone: (216) 641-8580

Info Phone: (216) 641-8580

Cage: FO329

### **Contractor**

FERRO

6550

CLEVELAND, OH 44101

(216) 641-8580

Cage: FO329

### **Ingredients**

CHROMIUM (III) OXIDE

CAS: 1308-38-9

RTECS: GB6475000

OSHA PEL0.5 MG/M3 (CR)

ACGIH TLV: 0.5 MG/M3 (CR); 8990

ANTIMONY (SARA III)

CAS: 7440-36-0

RTECS: CC4025000

OSHA PEL0.5 MG/M3

ACGIH TLV: 0.5 MG SB/M3; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TITANIUM (DRY POWDER) (TI)

CAS: 7440-32-6

RTECS: XR1700000

## Hazards

LD50 LC50 Mixture:ORAL RAT LD50 >5G/KG = NON-TOXIC

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: MAY CAUSE IRRITATION OF THE RESPIRATORY SYSTEM, OR NAUSEA OR METALLIC TASTE IN THE MOUTH.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:PROLONGED EXPOSURE DUST MAY LEAD TO PULMONARY PROBLEMS.

## First Aid

First Aid:SKIN: WASH OFF CONTAMINATION WITH SOAP & WATER. EYES: FLUSH WITH CLEAN WATER & CALL OPHTHALMOLOGIST. INGESTION: DRINK WATER OR MILK. CALL PHYSICIAN.

## Fire Fighting

Fire Fighting Procedures:NONE REQUIRED

Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:UNCONTAMINATED MATERIAL MAY BE SCOOPED UP FOR USE. IF CONTAMINATED, SCOOP OR VACUUM INTO A RECEPTACLE FOR DISPOSAL.

## Handling

Handling and Storage Precautions:PROTECT CONTAINERS AGAINST PHYSICAL DAMAGE. STORE IN DRY AREA AWAY FROM FEED & FOOD PRODUCTS. AVOID MAKING DUST. DON'T INHALE DUST. DON'T INGEST.

Other Precautions:WASH HANDS FOREARMS, FACE & NECK BEFORE EATING, DRINKING, SMOKING OR APPLYING COSMETICS.

## Exposure Controls

Respiratory Protection:OSHA APPROVED FOR DUST.

Ventilation:SUITABLE FOR DUST NOT MORE TOXIC THAN LEAD. MECHANICAL: VENT DUST TO COLLECTOR.

Protective Gloves:COTTON

Eye Protection:PROTECT AGAINST DUST

Other Protective Equipment:WEAR APPROPRIATE, CLEAN, PROTECTIVE CLOTHING, SUCH AS, BUT NOT LIMITED TO COVERALLS/SMOCKS/APRONS/GLOVES/SHOES/HATS.

Supplemental Safety and Health

THIS PIGMENT IS FORMED BY HIGH TEMPERATURE CALCINATION. IT DOESN'T NECESSARILY HAVE ANY OF THE PROPERTIES OF ITS COMPONENT OXIDES OR METALS.

## Chemical Properties

Spec Gravity:4.7

Solubility in Water:NEGLIGIBLE

Appearance and Odor:YELLOWISH ODORLESS POWDER

## Stability

Stability Indicator/Materials to Avoid:YES

NONE

Hazardous Decomposition Products:NONE

## Disposal

Waste Disposal Methods:USE AS LANDFILL IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATION.

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