# **Safety Data Sheet**

# 1. Identification

Product Information: FM-7

Product Name: Painter's Select Specialty Latex Field Mark (Gold)

Recommended Use: Exterior Flat Latex Paint

Application Method: No Information

Supplied by: GPM

201 Jandus Road Cary, IL 60013

Telephone: (847) 639-5383

Emergency Telephone: (866)257-3981

## 2. Hazards Identification

**EMERGENCY OVERVIEW:** Under normal use conditions, this product is not expected to cause adverse health effects. This product does contain a material which can cause cancer. Crystalline silica has been classified by IARC and NTP as a carcinogen for humans (Group 1) from lab animal studies. Risk of cancer depends on duration and level of exposure from sanding surfaces or spray mist. When sanding or spraying product use (NIOSH/MSHA approved) respiratory protection.

#### **GHS Classification**

Carc. 1A

# Symbol(s) of Product



## Signal Word

Danger

#### Possible Hazards

2% of the mixture consists of ingredients of unknown acute toxicity

### **GHS HAZARD STATEMENTS**

Carcinogenicity, category 1A H350 May cause cancer. Classified as carcinogenic Category 1 on the basis of

epidemiological and/or animal data. Mixtures are classified as carcinogenic when at least 1 ingredient has been classified as carcinogenic and is present at 0.1% or above Routes of exposure are dependent on ingredient form.

## **GHS LABEL PRECAUTIONARY STATEMENTS**

P201 Obtain special instructions before use.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 IF exposed or concerned: Get medical advice/attention.

# 3. Composition/Information on Ingredients

| <u>Chemical Name</u>                  | <u>CAS-No.</u> | Wt. % GHS Symbols      | GHS Statements |
|---------------------------------------|----------------|------------------------|----------------|
| LIMESTONE                             | 1317-65-3      | 10-25 No Information   | No Information |
| CELLULOSE                             | 9004-34-6      | 1.0-2.5 No Information | No Information |
| DISTILLATES (PETROLEUM), HYDROTREATED | 64742-54-7     | 0.1-1.0 GHS08          | H350           |
| HEAVY PARAFF                          |                |                        |                |
| HYDRATED ALUMINUM MAGNESIUM SILICATE  | 12174-11-7     | 0.1-1.0 No Information | No Information |

CRYSTALLINE SILICA 14808-60-7 0.1-1.0 GHS08 H350

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

## 4. First-aid Measures



FIRST AID - INHALATION: Remove person to fresh air. If signs/symptoms continue, get medical attention.

FIRST AID - SKIN CONTACT: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND CLEAN BEFORE REUSE.

**FIRST AID - EYE CONTACT:** FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL HELP IF IRRITATION PERSISTS.

**FIRST AID - INGESTION:** Due to possible aspiration into the lungs, DO NOT induce vomiting if ingested. Have the victim drink 8 to 10 ounces (240 - 300 ml) of water to dilute the material in the stomach. If vomiting occurs naturally, have the victim lean forward to reduce the risk of aspiration. Consult a physician immediately.

# 5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: Container may rupture on heating.

**SPECIAL FIREFIGHTING PROCEDURES:** Use a self-contained breathing apparatus with full facepiece operated in pressure-demand or other positive pressure mode. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Foq

## 6. Accidental Release Measures

**ENVIRONMENTAL PRECAUTIONS:** No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ISOLATE HAZARD AREA AND KEEP UNNECESSARY PEOPLE AWAY. DO NOT ALLOW THE LIQUID TO ENTER INTO ANY SEWERS, ONTO THE GROUND OR INTO ANY BODY OF WATER. FOR LARGE SPILLS, USE A DIKE AND PUMP INTO APPROPRIATE CONTAINERS. SMALL SPILLS, DILUTE WITH WATER AND RECOVER OR USE NON-COMBUSTIBLE ABSORBENT MATERIAL AND SHOVEL INTO WASTE CONTAINERS.

## 7. Handling and Storage





HANDLING: KEEP FROM FREEZING

STORAGE: Store in a cool dry area. KEEP OUT OF REACH OF CHILDREN.

# 8. Exposure Controls/Personal Protection

| Ingredients with Occupational Exposure Limits         |                               |                |                              |                  |  |  |  |
|---|-------------------------------|----------------|------------------------------|------------------|--|--|--|
| Chemical Name   | ACGIH TLV-TWA                 | ACGIH-TLV STEL | OSHA PEL-TWA                 | OSHA PEL-CEILING |  |  |  |
| LIMESTONE   | 10 mg/m3 Total<br>Dust        | N.E.           | 15 mg/m3 Total<br>Dust       | N.E.             |  |  |  |
| CELLULOSE   | 10 mg/m3 (Total<br>Dust)      | N.E.           | 5 mg/m3<br>(Respirable dust) | N.E.             |  |  |  |
| DISTILLATES (PETROLEUM),<br>HYDROTREATED HEAVY PARAFF | 5 mg/m3                       | 10 mg/m3       | 5 mg/m3                      | N.E.             |  |  |  |
| HYDRATED ALUMINUM MAGNESIUM SILICATE                  | N.E.                          | N.E.           | N.E.                         | N.E.             |  |  |  |
| CRYSTALLINE SILICA                                    | 0.05 mg/m3<br>Respirable Dust | N.E.           | 0.1 mg/m3<br>Respirable Dust | N.E.             |  |  |  |

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

#### Personal Protection



**RESPIRATORY PROTECTION:** In order to avoid inhalation of spray-mist and sanding dust, all spraying and sanding must be done wearing adequate respirator.



SKIN PROTECTION: Sensitive individuals should wear gloves to prevent repeated contact.



EYE PROTECTION: Safety glasses with side-shields



OTHER PROTECTIVE EQUIPMENT: No Information



HYGIENIC PRACTICES: Wash hands before eating, drinking, or smoking.

# 9. Physical and Chemical Properties

Appearance: Thick Liquid Physical State: Liquid

Odor: Odor Threshold: Slight Ammonia No Information Density, g/cm3: 0.000 pH: No Information Freeze Point, °C: Viscosity: No Information No Information Partition Coefficient, n-octanol/ Solubility in Water: No Information No Information

Decomposition temperature, °C No Information water:

Boiling Range, °C: 98 - 104 Explosive Limits, %: N/A

Combustibility:Does not Support Combustion<br/>Evaporation Rate:Flash Point, °C:Not Applicable<br/>No InformationVapor Density:No InformationAuto-Ignition Temperature, °CNo InformationVapor Pressure, mmHg:No Information

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

STABILITY: THIS MATERIAL IS STABLE UNDER NORMAL STORAGE AND HANDLING CONDITIONS.

CONDITIONS TO AVOID: AVOID HIGH TEMPERATURES AND FREEZING.

**INCOMPATIBILITY:** No Information

HAZARDOUS DECOMPOSITION PRODUCTS: MAY GENERATE TOXIC OR IRRRITATING COMBUSTION PRODUCTS. MAY GENERATE CARBON MONOXIDE GAS.

## 11. Toxicological Information



**Practical Experiences** 

**EFFECT OF OVEREXPOSURE - INHALATION:** Vapors or spray mists may be irritating to eyes, nose or throat. Prolonged overexposure may cause coughing, shortness of breath, dizziness, and intoxication. This product contains crystalline silica, which is

considered a hazard by inhalation.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION.

**EFFECT OF OVEREXPOSURE - EYE CONTACT: MILD EYE IRRITANT.** 

EFFECT OF OVEREXPOSURE - INGESTION: May be harmful if swallowed. May cause gastrointestinal disturbance.

**EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS:** Crystalline silica is known to cause silicosis, a noncancerous lung disease. Exposure is by route of inhalation. If material is in a liquid matrix it is unlikely to be inhaled.

**CARCINOGENICITY:** Crystalline silica has been classified by IARC and NTP as a carcinogen for humans (Group 1) from lab animal studies. Inhalation of crystalline silica can cause cancer. Risk of cancer depends on duration and level of exposure from sanding surfaces or spray mist. When sanding or spraying product use (NIOSH/MSHA approved) respiratory protection.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Contact

## **Acute Toxicity Values**

The acute effects of this product have not been tested. Data on individual components are tabulated below

<u>CAS-No.</u> <u>Chemical Name</u> <u>Oral LD50</u> <u>Dermal LD50</u> <u>Vapor LC50</u>

1317-65-3 LIMESTONE 6450 mg/kg (Rat) > 2000 mg/kg N.I.

(Rabbit)

N.I. = No Information

# 12. Ecological Information

**ECOLOGICAL INFORMATION:** No Information

## 13. Disposal Information



#### **Product**

**DISPOSAL METHOD:** DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. ALL DISPOSAL METHODS MUST BE IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL, AND LOCAL LAWS AND REGULATIONS.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ISOLATE HAZARD AREA AND KEEP UNNECESSARY PEOPLE AWAY. DO NOT ALLOW THE LIQUID TO ENTER INTO ANY SEWERS, ONTO THE GROUND OR INTO ANY BODY OF WATER. FOR LARGE SPILLS, USE A DIKE AND PUMP INTO APPROPRIATE CONTAINERS. SMALL SPILLS, DILUTE WITH WATER AND RECOVER OR USE NON-COMBUSTIBLE ABSORBENT MATERIAL AND SHOVEL INTO WASTE CONTAINERS.

# 14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: Not Regulated by DOT

DOT Proper Shipping Name:Not RegulatedPacking Group:Not RegulatedDOT Technical Name:Not RegulatedHazard SubClass:Not RegulatedDOT Hazard Class:Not RegulatedResp. Guide Page:No Information

DOT UN/NA Number: Not Regulated

# 15. Regulatory Information

# U.S. Federal Regulations:

## **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Acute Health Hazard, Chronic Health Hazard

#### **SARA SECTION 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

Chemical NameCAS-No.ETHYLENE GLYCOL107-21-1AMMONIUM HYDROXIDE1336-21-6MAGNESIUM NITRATE10377-60-3FORMALDEHYDE50-00-0

### **TOXIC SUBSTANCES CONTROL ACT:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

# **U.S. State Regulations:**

## **NEW JERSEY RIGHT-TO-KNOW:**

The following materials are non-hazardous, but are among the top five components in this product.

 Chemical Name
 CAS-No.

 WATER
 7732-18-5

 NEPHELINE SYENITE
 37244-96-5

 C.I. Pigment Yellow 42
 51274-00-1

### PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

 Chemical Name
 CAS-No.

 WATER
 7732-18-5

 NEPHELINE SYENITE
 37244-96-5

 C.I. Pigment Yellow 42
 51274-00-1

#### **CALIFORNIA PROPOSITION 65 CARCINOGENS**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

Chemical NameCAS-No.HYDRATED ALUMINUM MAGNESIUM SILICATE12174-11-7CRYSTALLINE SILICA14808-60-7FORMALDEHYDE50-00-0

## **CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

No Proposition 65 Reproductive Toxins exist in this product.

# International Regulations: As follows -

#### **CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class No Information

# 16. Other Information

Revision Date: 7/22/2016 Supersedes Date: New MSDS

Reason for revision: No Information

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

Health: \*1 Flammability: 0 Reactivity: 0 Personal Protection: N.I.

# Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H350 Suspected of causing cancer.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

**GHS08** 



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.