

M A T E R I A L   S A F E T Y   D A T A   S H E E T

H2O FUSION WHITE S.G.

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PRODUCT NAME: H2O FUSION WHITE S.G.  
PRODUCT CODE: 000000000000000780

HMIS CODES: H C F R  
1 0

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: RICHARDS PAINT COMPANY  
ADDRESS : 200 PAINT STREET, ROCKLEDGE, FL 32955

EMERGENCY PHONE : 800-424-9300      DATE PRINTED : 9/21/2011  
INFORMATION PHONE : 321-636-6200      NAME OF PREPARER : N/A

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
* DRIER COMPLEX	MIXTURE		.59

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 100 C      WPG (H2O=8.33)10.74 lb/gl  
VAPOR DENSITY: HEAVIER THAN AIR      EVAPORATION RATE: SLOWER THAN ETHER  
COATING V.O.C.: 34 g/l      COATING V.O.C.: 0.28 lb/gl  
SOLUBILITY IN WATER: SOLUBLE  
APPEARANCE AND ODOR: N/A

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: N/A      METHOD USED: N/A  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 2.6      UPPER: 12.6

EXTINGUISHING MEDIA: Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog

SPECIAL FIREFIGHTING PROCEDURES

Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals. If a large amount is involved, evacuate anyone not properly protected.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat.

===== SECTION V - PHYSICAL HAZARDS =====

STABILITY: Stable  
CONDITIONS TO AVOID  
None.

INCOMPATIBILITY (MATERIALS TO AVOID)  
Oxidizing materials can cause reaction.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
Carbon dioxide, carbon monoxide, various hydrocarbons.

HAZARDOUS POLYMERIZATION: Will Not Occur

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===== **SECTION VI - HEALTH HAZARD DATA**=====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Inhalation: Irritates respiratory passages and eyes very slightly. May cause headache or nausea.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Eye contact: Direct contact irritates slightly with redness and swelling.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Skin contact: Can dry and defat skin causing cracks, irritation and dermatitis.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Ingestion: Can cause gastrointestinal irritation.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

Acute: Eyes: Slight irritation with redness. Skin: No adverse effect. Inhalation: Irritates respiratory passage  
Ingestion: Large amounts may cause digestive discomfort. Chronic: None known.

**\*\* CARCINOGENICITY \*\***

**NTP CARCINOGEN: No**

**IARC MONOGRAPHS: No**

**OSHA REGULATED: No**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Dermatitis, respiratory tract irritation.

**EMERGENCY AND FIRST AID PROCEDURES**

Inhalation overexposure: Move person to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped give artificial respiration and get medical attention. Eye contact: Flush with large quantities of water for 15 minutes. Skin contact: Wash thoroughly with soap and water. Remove contaminated clothing. Ingestion: Do not induce vomiting, can cause chemical pneumonitis and pulmonary edema. Contact a Physician immediately. If any symptoms persist get medical attention.

===== **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**=====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Dike spill area and cover with inert, absorbent material and remove to disposal container. Mop with mild detergents or cleaning solutions. Observe all relevant federal, state and local laws.

**WASTE DISPOSAL METHOD**

Consult local, state and federal waste regulations before disposing into approved waste landfills. Obey relevant laws.  
**\*\* DO NOT INCINERATE CLOSED CONTAINERS \*\***

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Handling: No special precautions. Storage: No special precautions. Use reasonable care.

**OTHER PRECAUTIONS**

- **\*\*\* BEFORE USING ANY RICHARD'S PAINT MFG PRODUCTS READ THE PRODUCT'S LABEL \*\*\***  
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===== **SECTION VIII - CONTROL MEASURES**=====

**RESPIRATORY PROTECTION**

Not required under normal conditions of use. When spraying this material use in well ventilated area.

**VENTILATION**

General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV.

**PROTECTIVE GLOVES**

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Gloves may be worn for protection if skin is sensitive. (latex, neoprene, nitrile rubber)

**EYE PROTECTION**

Use chemical safety glasses, goggles or faceshields for eye protection.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

Use protective clothing whenever possible to prevent skin contact.

**WORK/HYGIENIC PRACTICES**

Eye wash and safety showers in the workplace are recommended.

===== SECTION IX - DISCLAIMER =====

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Richard's Paint Manufacturing Co.Inc. to be accurate at the time of preparation. Richard's Paint Manufacturing Co., Inc. does not assume any legal responsibility for use or reliance upon same. \*\* BEFORE USING ANY PRODUCT READ ITS LABEL \*\*