

# The Valspar Corporation

## Material Safety Data Sheet

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Material Identification

**Product ID:** 140.0008003  
Product Name: 8003M PROBLEM SOLVER WOOD BRIGHTNER  
Product Use: Paint product.  
Print date: 11/Jul/2007  
Revision Date: 11/Jul/2007

#### Company Identification

The Valspar Corporation - Architectural Coatings Division  
1191 Wheeling Road  
Wheeling, IL 60090  
Manufacturer's Phone: 1-847-520-8580

**24-Hour Medical Emergency Phone:** 1-888-345-5732

### 2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Common Name CAS-No.	Approx. Weight %	Chemical name
PROPRIETARY ADDITIVE	5 - 10	PROPRIETARY ADDITIVE

If this section is blank there are no hazardous components per OSHA guidelines.

### 3. HAZARDS IDENTIFICATION

#### Primary Routes of Exposure:

Inhalation  
Ingestion  
Skin absorption

#### Emergency Overview:

This section not in use.

**This product contains ingredients that may contribute to the following potential acute health effects:**

#### Inhalation Effects:

Harmful if inhaled. Causes irritation of the mouth, nose and throat.

#### Eye Contact:

Causes severe eye irritation

#### Skin Contact:

Causes severe skin irritation.

#### Acute Ingestion:

Harmful if swallowed. Irritation of the mouth, throat, and stomach.

#### Other Effects:

None known

**This product contains ingredients that may contribute to the following potential chronic health effects:**

May cause eye damage and pain. May cause redness and blistering of skin.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

#### **4. FIRST AID MEASURES**

**Inhalation:**

If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.

**Eye Contact:**

Flush with plenty of low pressure water for 15 minutes, occasionally lifting eye lids. If irritation persists, consult a physician.

**Skin Contact:**

Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean contaminated shoes. In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention.

**Ingestion:**

If swallowed, do not induce vomiting. Give large quantities of water. If available, give several glasses of milk. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**Medical conditions aggravated by exposure:** Any respiratory or skin condition.

#### **5. FIRE FIGHTING MEASURES**

Flash point (Fahrenheit):	205° F ( 96° C) TCC/PM
Lower explosive limit:	Not available. %
Upper explosive limit:	Not available. %
Autoignition temperature:	Not available. ° F ( ° C)
Sensitivity to impact:	No.
Sensitivity to static discharge:	Sensitivity to static discharge is not expected.
Hazardous combustion products:	See Section 10.

**Unusual fire and explosion hazards:**

None known.

**Extinguishing media:**

Carbon dioxide, dry chemical, foam and/or water fog.

**Fire fighting procedures:**

Use water spray to cool nearby containers and structures exposed to fire.

#### **6. ACCIDENTAL RELEASE MEASURES**

**Action to be taken if material is released or spilled:**

Ventilate area. Remove spills with inert absorbent. Avoid contact with eyes.

#### **7. HANDLING AND STORAGE**

**Precautions to be taken in handling and storage:**

Keep container closed when not in use. Keep from freezing. Since emptied containers may contain product residue, follow all label warnings, even after container is emptied. Do not cut, drill, grind, or weld on or near this container.

## 8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

### Personal Protective Equipment

#### Eye and face protection:

Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

#### Skin protection:

Appropriate chemical resistant gloves should be worn. To prevent skin contact wear protective clothing covering all exposed areas.

#### Respiratory protection:

If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

#### Ventilation

Required when spraying or applying in confined area.

### Exposure Guidelines

#### OSHA Permissible Exposure Limits (PEL's)

Common Name CAS-No.	Approx. Weight %	TWA (final)	Ceilings limits (final)	Skin designations
PROPRIETARY ADDITIVE	5 - 10	1 mg/m <sup>3</sup>		

#### ACGIH Threshold Limit Value (TLV's)

Common Name CAS-No.	Approx. Weight %	TWA	STEL	Ceiling limits	Skin designations
PROPRIETARY ADDITIVE	5 - 10	1 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>		

If this section is blank, no information is available.

## 9. PHYSICAL PROPERTIES

Odor:	Normal for this product type.
Physical State:	Liquid
pH:	Not determined.
Vapor pressure:	24 mmHG @ 68° F ( 20° C)
Vapor density (air = 1.0):	.6
Boiling point:	212° F ( 100° C)
Solubility in water:	Soluble
Coefficient of water/oil distribution:	Not determined.
Density (lbs per US gallon):	8.16
Specific Gravity:	.98
Evaporation rate (butyl acetate = 1.0):	.4

## 10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	None known.
Incompatibility:	Avoid water-reactive materials, heat or contact with peroxides or other catalysts.

## 10. STABILITY AND REACTIVITY

Hazardous Polymerization:

None anticipated.

Hazardous Decomposition Products:

Carbon monoxide and carbon dioxide.

**Sensitivity to static discharge:**

Sensitivity to static discharge is not expected.

## 11. TOXICOLOGICAL INFORMATION

**Mutagens:**

**Teratogens:**

**Carcinogens:**

If this section is blank, no information is available.

## 12. ECOLOGICAL DATA

Not available at this time.

## 13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

## 14. TRANSPORTATION INFORMATION

### U.S. Department of Transportation

Proper Shipping Name: PAINT, NOT REGULATED

UN ID Number: NRPAIN

### U.S. Highway & Rail Shipments

The supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

### International Air Transport Association:

Proper Shipping Name: PAINT, NOT REGULATED

UN ID Number: NRPAIN

### International Maritime Organization:

Proper Shipping Name: PAINT, NOT REGULATED

Non-Bulk UN ID Number: NRPAIN

## 15. REGULATORY INFORMATION

### U.S. FEDERAL REGULATIONS:

#### SARA 311/312 Hazard Class:

Acute: Yes

Chronic: No

Flammability: No

Reactivity: No

Sudden Pressure: No

## U.S. STATE REGULATIONS:

### Pennsylvania Right To Know:

PROPRIETARY ADDITIVE

Trade Secret

### Additional Non-Hazardous Materials

WATER

7732-18-5

### Rule 66 status of product

Not photochemically reactive.

## INTERNATIONAL REGULATIONS - Chemical Inventories

### TSCA Inventory:

All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

### Canada Domestic Substances List:

All components of this product are listed on the Domestic Substances List.

## 16. OTHER INFORMATION

### HMIS Codes

Health:	2
Flammability:	1
Reactivity:	1
PPE:	X - See Section 8 for Personal Protective Equipment (PPE).

### Abbreviations:

OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

### Disclaimer:

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