

# **Material Safety Data Sheet**

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identification** 

Product ID: 140.0001806

Product Name: SOLID ACRY DECK STN NEUTRAL BASE

Product Use: Paint product.
Print date: 16/Aug/2013
Revision Date: 16/Aug/2013

**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** 1-888-345-5732

Phone:

## 2. HAZARDS IDENTIFICATION

## **Primary Routes of Exposure:**

Inhalation Ingestion Skin absorption

### **Eye Contact:**

• Moderate eye irritation

#### **Skin Contact:**

· Causes skin irritation.

## Ingestion:

Irritation of the mouth, throat, and stomach.

#### Inhalation:

Causes respiratory tract irritation.

## **Target Organ and Other Health Effects:**

- Kidney injury may occur.
- · Liver injury may occur.

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

• Prolonged exposure over TLV may produce pneumoconiosis.

#### Carcinogens:

· Possible cancer hazard. Contains material which may cause cancer based on animal data.

#### 3. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

•	Approx. Weight %	Chemical Name
PROPRIETARY INERT	1 - 5	PROPRIETARY INERT
BENZOPHENONE 119-61-9	.1 - 1	Benzophenone

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

## 4. FIRST AID MEASURES

#### **Eye Contact:**

Get medical attention, if symptoms develop or persist. Immediately flush eye(s) with plenty of water. Remove any contact lenses and open eyes wide apart.

#### **Skin Contact:**

Remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Get medical attention, if symptoms develop or persist.

#### Ingestion:

Rinse mouth with water. Give one or two glasses of water. Only induce vomiting at the instruction of medical personnel. Get medical attention.

#### Inhalation:

Move injured person into fresh air and keep person calm under observation. Get medical attention, if symptoms develop or persist.

#### Medical conditions aggravated by exposure:

Any respiratory or skin condition.

## 5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit): 205
Flash point (Celsius): 96
Lower explosive limit (%): 1
Upper explosive limit (%): 4

Autoignition temperature: not determined

Sensitivity to impact:

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:

Firefighters should be equipped with self-contained breathing apparatus and turn out gear. Keep containers and surroundings cool with water spray.

## 6. ACCIDENTAL RELEASE MEASURES

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

Ventilate the area. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). Avoid contact with eyes.

## 7. HANDLING AND STORAGE

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

Keep container closed when not in use. Do not freeze. 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:

Wear safety glasses or goggles to protect against exposure.

#### Skin protection:

Appropriate chemical resistant gloves should be worn.

### 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

Use only in well-ventilated areas. Ensure adequate ventilation, especially in confined areas.

### **Exposure Guidelines**

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

Ingredient Name CAS-No.	Approx. Weight %	TWA (final)	Ceilings limits (final)	Skin designations
PROPRIETARY INERT	1 - 5	15 mg/m³ TWA dust		
		total		
		5 mg/m <sup>3</sup> TWA respirable		
		fraction		

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

Ingredient Name CAS-No.	Approx. Weight %	TWA	STEL	Ceiling limits	Skin designations
PROPRIETARY INERT	1 - 5	2 mg/m <sup>3</sup> TWA			
		particulate matter			
		containing no			
		asbestos and <1%			
		crystalline silica,			
		respirable fraction			

# 9. PHYSICAL PROPERTIES

Odor: Normal for this product type.

Physical State: liquid

pH: not determined

Vapor pressure: 24 mmHg @ 77°F (25°C)

Vapor density (air = 1.0): 7.4

Boiling point: 212°F (100°C)
Solubility in water: not determined
Coefficient of water/oil distribution: not determined

Density (lbs per US gallon):

Specific Gravity:

1.1

Evaporation rate (butyl acetate = 1.0):

Flash point (Fahrenheit):

Flash point (Celsius):

Lower explosive limit (%):

Upper explosive limit (%):

4

Autoignition temperature: not determined

## 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to Avoid: None known.

Incompatibility: Avoid water-reactive materials, heat or contact with

peroxides or other catalysts.

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

3	Approx. Weight %	NIOSH - Selected LD50s and LC50s
BENZOPHENONE	.1 - 1	= 3535 mg/kg Dermal LD50 Rabbit
119-61-9		> 10 g/kg Oral LD50 Rat

## Mutagens/Teratogens/Carcinogens:

Possible cancer hazard. Contains material which may cause cancer based on animal data.

•	Approx. Weight %	California Prop 65 - Reproductive (Female)	California Prop 65 - Carcinogen
BENZOPHENONE	.1 - 1		listed 22-Jun-12
119-61-9			

Ingredient Name	Approx.	•	IARC Group 2A - Limited	•
CAS-No.	Weight %	Evidence	Human Data	Sufficient Animal Data
BENZOPHENONE	.1 - 1			Monograph 101 [in
119-61-9				preparation]

## 12. ECOLOGICAL DATA

No information on ecology is available.

## 13. DISPOSAL CONSIDERATIONS

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

#### 14. TRANSPORTATION INFORMATION

## **U.S. Department of Transportation**

UN ID Number (msds): NRPAIN

Proper Shipping Name: PAINT, NOT REGULATED

## U.S Hazmat and/or International DG shipment exceptions

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.

#### **Reportable Quantity Description:**

#### **International Air Transport Association (IATA):**

Proper shipping name: NOT REGULATED

#### **International Maritime Organization (IMO):**

Proper shipping name: NOT REGULATED

Marine Pollutant No

## 15. REGULATORY INFORMATION

# U.S. FEDERAL REGULATIONS: SARA 311/312 Hazard Class:

Acute: yes
Chronic: yes
Flammability: no
Reactivity: no
Sudden Pressure: no

#### **U.S. STATE REGULATIONS:**

# **Right to Know:**

The specific chemical identity of a component may be withheld as a trade secret under 34 Pennsylvania Code, Chapter 317.

#### Pennsylvania Right To Know:

PROPRIETARY INERT Trade Secret

#### **Additional Non-Hazardous Materials**

PROPRIETARY INGREDIENT Trade Secret
PROPRIETARY INERT Trade Secret
PROPRIETARY RESIN Trade Secret
PROPRIETARY RESIN Trade Secret

#### **California Proposition 65:**

WARNING! This product contains a chemical known in the State of California to cause cancer.

Rule 66 status of product Not photochemically reactive.

### **INTERNATIONAL REGULATIONS - Chemical Inventories**

## **US 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: 0
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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## **Preparation Information:**

Prepared By: Regulatory Affairs Department

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