

Revision Date: 10-Oct-2014

**Revision Number:** 1

**1. PRODUCT AND COMPANY IDENTIFICATION** 

# Product Name

Product Code Alternate Product Code Product Class Color Recommended use Restrictions on use

# SUPREME HOUSE PAINT EXTERIOR FLAT - ACCENT BASE

Category 1A

**8-36** TL1836 WATER THINNED PAINT All Paint No information available

#### Manufacturer

Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645 Phone: 800-225-5554 coronadopaint.com

#### Emergency Telephone Number(s) CHEMTREC (US): 800-424-9300

CHEMTREC (outside US): (703)-527-3887

# 2. HAZARDS IDENTIFICATION

#### Classification

#### Carcinogenicity

Label elements

Danger Hazard statements May cause cancer

Appearance liquid

Odor little or no odor

#### 8-36 - SUPREME HOUSE PAINT EXTERIOR FLAT -ACCENT BASE

#### **Precautionary Statements - Prevention**

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required

#### **Precautionary Statements - Response**

If exposed or concerned get medical attention

# Precautionary Statements - Storage

Store locked up

#### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

Not Applicable

#### Other information

No information available

# 3. COMPOSITION INFORMATION ON COMPONENTS

Chemical Name	CAS-No	Weight % (max)
Nepheline syenite	37244-96-5	30
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	1
Sodium C14-C16 olefin sulfonate	68439-57-6	0.5
Urea, N-(3,4-dichlorophenyl)-N,N-dimethyl-	330-54-1	0.5

# 4. FIRST AID MEASURES

General Advice	No hazards which require special first aid measures.
Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin Contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
Inhalation	Move to fresh air. If symptoms persist, call a physician.
Ingestion	Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.
Most Important Symptoms/Effects	No information available.
Notes To Physician	Treat symptomatically

### 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Protective Equipment And Precautions For Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific Hazards Arising From The Chemical	Closed containers may rupture if exposed to fire or extreme heat.
Sensitivity To Mechanical Impact	No
Sensitivity To Static Discharge	No
Flash Point Data Flash Point (°F) Flash Point (°C) Flash Point Method	Not applicable Not applicable Not applicable
Flammability Limits In Air Lower Explosion Limit Upper Explosion Limit	Not applicable Not applicable
NFPA Health: 1 Flammability: 0 Insta	bility: 0 Special: -
NEPA Logond	

#### NFPA Legend

- 0 Not Hazardous
- 1 Slightly
- 2 Moderate
- 3 High
- 4 Severe

The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.

Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at www.nfpa.org.

## 6. ACCIDENTAL RELEASE MEASURES

Personal PrecautionsAvoid contact with skin, eyes and clothing. Ensure adequate ventilation.Other InformationPrevent further leakage or spillage if safe to do so.			
Methods For Clean-Up	<b>:hods For Clean-Up</b> Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.		
7. HANDLING AND STORAGE			
Handling	Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.		
Storage	Keep container tightly closed. Keep out of the reach of children.		
Incompatible Materials	No information available		

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Exposure Limits**

Chemical Name	ACGIH	OSHA
Nepheline syenite	N/E	5 mg/m <sup>3</sup> - TWA (nuisance dust)
Distillates (petroleum), solvent-	N/E	N/E
dewaxed heavy paraffinic		
Sodium C14-C16 olefin sulfonate	N/E	N/E
Urea, N-(3,4-dichlorophenyl)-	10 mg/m³ - TWA	N/E
N,N-dimethyl-	-	

Engineering Measures	Ensure adequate ventilation, especially in confined areas.		Ensure adequate ventilation, especially in confined areas.	
Personal Protective Equipment Eye/Face Protection Skin Protection Respiratory Protection	Safety glasses with side-shields. Protective gloves and impervious clothing In case of insufficient ventilation wear suitable respiratory equipment.			
Hygiene Measures	Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.			

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Odor Odor Threshold Density (lbs/gal) Specific Gravity pH Viscosity (cps) Solubility Water Solubility Evaporation Rate Vapor Pressure Vapor Pressure Vapor Density Wt. % Solids Vol. % Solids Vol. % Solids Vol. % Volatiles VoC Regulatory Limit (g/L) Boiling Point (°F) Boiling Point (°F) Freezing Point (°C) Freezing Point (°C) Flash Point (°C)	liquid little or no odor No information available 10.1 - 10.5 1.21 - 1.25 No information available No information available No information available No information available No information available No information available No information available 45 - 55 35 - 45 55 - 65 55 - 65 55 - 65 55 - 65 55 - 65 212 100 32 0 Not applicable Not applicable Not applicable Not applicable
Upper Explosion Limit Lower Explosion Limit	Not applicable Not applicable
Autoignition Temperature (°F)	No information available

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Autoignition Temperature (°C)No information availableDecomposition Temperature (°F)No information availableDecomposition Temperature (°C)No information availablePartition Coefficient (n-<br/>octanol/water)No information available

# **10. STABILITY AND REACTIVITY**

Reactivity	Not Applicable
Chemical Stability	Stable under normal conditions.
Conditions To Avoid	Prevent from freezing
Incompatible Materials	No materials to be especially mentioned.
Hazardous Decomposition Products	None under normal use.
Possibility Of Hazardous Reactions	None under normal conditions of use.

## **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure

#### Product Information

Inhalation	No information available
Eye contact	No information available
Skin contact	No information available
Ingestion	No information available

Acute Toxicity Product

No information available

#### Information on toxicological effects

Symptoms

No information available

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization:	No information available
Mutagenic Effects	No information available
Reproductive Effects	No information available

#### Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	1486978 mg/kg
ATEmix (dermal)	1546457 mg/kg

#### Acute Toxicity Component

Urea, N-(3,4-dichlorophenyl)-N,N-dimethyl-LD50 Oral: 1017 mg/kg (Rat) LD50 Dermal: > 5000 mg/kg (Rat)

#### Carcinogenicity

The information below indicates whether each agency has listed any ingredient as a carcinogen:

Chemical Name	IARC	NTP	<b>OSHA</b> Carcinogen
	1 - Human Carcinogen		
Distillates (petroleum), solvent-dewaxed heavy paraffinic			

#### Legend

IARC - International Agency for Research on Cancer NTP - National Toxicity Program OSHA - Occupational Safety & Health Administration

**12. ECOLOGICAL INFORMATION** 

## Ecotoxicity Effects

#### Product

#### Acute Toxicity to Fish

No information available

#### Acute Toxicity to Aquatic Invertebrates

No information available

#### Acute Toxicity to Aquatic Plants

No information available

#### Persistence / Degradability

No information available

#### **Bioaccumulation / Accumulation**

No information available

#### Mobility in Environmental Media

No information available

#### Ozone

No information available

#### Component

#### Acute Toxicity to Fish

#### Urea, N-(3,4-dichlorophenyl)-N,N-dimethyl-LC50: 3.5 mg/L (Rainbow Trout - 96 hr.)

# Acute Toxicity to Aquatic Invertebrates

No information available

#### Acute Toxicity to Aquatic Plants

No information available

	13. DISPOSAL CONSIDERATIONS	
Waste Disposal Method	Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.	
	14. TRANSPORT INFORMATION	
DOT	Not regulated	
ICAO / IATA	Not regulated	
IMDG / IMO	Not regulated	
	15. REGULATORY INFORMATION	

## **International Inventories**

United States TSCA	Yes - All components are listed or exempt.
Canada DSL	Yes - All components are listed or exempt.

## **Federal Regulations**

# SARA 311/312 hazardous categorization

Acute Health Hazard	10
Chronic Health Hazard Y	′es
Fire Hazard N	ю
Sudden Release of Pressure Hazard N	ю
Reactive Hazard N	ю

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name		
Urea, N-(3,4-dichlorophenyl)-N,N-dimethyl-	-	

CAS-No 330-54-1 Weight % (max)

#### Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following HAPs:

None

## State Regulations

#### **California Proposition 65**

This product may contain small amounts of materials known to the state of California to cause cancer or reproductive harm.

#### State Right-to-Know

Chemical Name	Massachusetts	New Jersey	Pennsylvania
Urea, N-(3,4-dichlorophenyl)-	Х	X	Х
N,N-dimethyl-			

#### Legend

X - Listed

# 16. OTHER INFORMATION HMIS Health: 1\* Flammability: 0 Reactivity: 0 PPE: HMIS Legend 0 - Minimal Hazard 1 - Slight Hazard 2 - Moderate Hazard 2 - Moderate Hazard 3 - Serious Hazard 4 - Severe Hazard 3 - Serious Hazard \* - Chronic Hazard

X - Consult your supervisor or S.O.P. for "Special"

handling instructions.

Note: The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer, has chosen to provide them. HMIS® ratings are to be used only in conjunction with a fully implemented HMIS® program by workers who have received appropriate HMIS® training. HMIS® is a registered trade and service mark of the NPCA. HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Prepared By	Product Stewardship Department Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645 855-724-6802
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#### Disclaimer

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#### **END OF SAFETY DATA SHEET**