

# SAFETY DATA SHEET

Revision Date: 22-May-2018

**Revision Number: 5** 

1. PRODUCT AND COMPANY IDENTIFICATION

### **Product Name**

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

#### Manufacturer

Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645 Phone: 1-866-708-9180 coronadopaint.com

# CRYLI COTE 100% ACRYLIC HOUSE PAINT FLAT ACCENT BASE 10-36 TL2036 Water thinned paint All Paint No information available

Emergency Telephone CHEMTREC (US): 800-424-9300 CHEMTREC (outside US): (703)-527-3887

# 2. HAZARDS IDENTIFICATION

# **Classification**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Carcinogenicity

Category 2

# Label elements

# Warning

Hazard statements Suspected of causing cancer



Appearance liquid

Odor little or no odor

# **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 advice/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-%
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 while 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	None known.			
Notes To Physician	Treat symptomatically.			
	5. FIRE-FIGHT	ING MEASURES		
Suitable Extinguishing Media		Use extinguishing mea circumstances and the		are appropriate to local ng 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 T	he Chemical	Closed containers may extreme heat.	rupture if e	exposed to fire or
Sensitivity To Mechanical Impac	t	No		
Sensitivity To Static Discharge		No		
Flash Point Data Flash Point (°F) Flash Point (°C) Method		Not applicable Not applicable Not applicable		
Flammability Limits In Air				
Lower flammability limit: Upper flammability limit:		Not applicable Not applicable		
NFPA Health: 1	Flammability: 0	Instability: 0	Special:	Not Applicable
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 Precautions	Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.
Other Information	Prevent further leakage or spillage if safe to do so.
Environmental precautions	See Section 12 for additional Ecological Information.
Methods For Clean-Up	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

#### Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL
Urea, N-(3,4-dichlorophenyl)-N,N-dimethyl-	10 mg/m³ - TWA	N/E

# Legend

ACGIH - American Conference of Governmental Industrial Hygienists Exposure Limits OSHA - Occupational Safety & Health Administration Exposure Limits N/E - Not Established

Engineering Measures	Ensure adequate ventilation, especially in confined areas.		
Personal Protective Equipment			
Eye/Face Protection	Safety glasses with side-shields.		
Skin Protection	Protective gloves and impervious clothing.		
<b>Respiratory Protection</b>	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(ies) Water solubility Evaporation Rate Vapor pressure @20 °C (kPa) Vapor density Wt. % Solids Vol. % Solids	liquid little or no odor No information available 10.25 - 10.35 1.22 - 1.25 No information available No information available No information available No information available No information available No information available No information available So information available No information available 45 - 55 30 - 40 45 - 55
Vol. % Volatiles	60 - 70

VOC Regulatory Limit (g/L)	< 50
Boiling Point (°F)	212
Boiling Point (°C)	100
Freezing Point (°F)	32
Freezing Point (°C)	0
Flash Point (°F)	Not applicable
Flash Point (°C)	Not applicable
Method	Not applicable
Flammability (solid, gas)	Not applicable
Upper flammability limit:	Not applicable
Lower flammability limit:	Not applicable
Autoignition Temperature (°F)	No information available
Autoignition Temperature (°C)	No information available
Decomposition Temperature (°F)	No information available
Decomposition Temperature (°C)	No information available
Partition coefficient	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

Product Information		
Information on likely routes of	exposure	
Principal Routes of Exposure	Eye contact, skin contact and inhalation.	
Acute Toxicity		
Product Information	No information available	
Symptoms related to the physical, chemical and toxicological characteristics		
Symptoms	No information available	
Delayed and immediate effects as well as chronic effects from short and long-term exposure		
Eye contact Skin contact	May cause slight irritation. Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.	
Inhalation	May cause irritation of respiratory tract.	

Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Sensitization	No information available
Neurological Effects	No information available.
Mutagenic Effects	No information available.
Reproductive Effects	No information available.
Developmental Effects	No information available.
Target organ effects	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Other adverse effects	No information available.
Aspiration Hazard	No information available

#### Numerical measures of toxicity

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

ATEmix (oral)	1487582 mg/kg
ATEmix (dermal)	1547085 mg/kg

#### Component Information

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

#### Carcinogenicity

Limited evidence of a carcinogenic effect.

12. ECOLOGICAL INFORMATION

# **Ecotoxicity Effects**

The environmental impact of this product has not been fully investigated.

#### **Product Information**

# 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**

There is no data for this product.

#### **Mobility in Environmental Media**

No information available.

#### <u>Ozone</u>

No information available

### **Component Information**

### 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, 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		
TSCA: United States DSL: Canada	Yes - All components are listed or exempt. Yes - All components are listed or exempt.	
Federal Regulations		
SARA 311/312 hazardous categorizationAcute health hazardNoChronic Health HazardYesFire hazardNoSudden release of pressure hazardNoReactive HazardNo		
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:

None

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

This product contains the following HAPs:

None

# US State Regulations

### California Proposition 65

**WARNING:** Cancer and Reproductive Harm– www.P65warnings.ca.gov

### State Right-to-Know

Chemical name	Massachusetts	New Jersey	Pennsylvania
Propylene glycol		X	X
Urea,	Х	X	X
N-(3,4-dichlorophenyl)-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
- 3 Serious Hazard
- 4 Severe 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 800-225-5554
Revision Date:	22-May-2018
Revision Summary	Not available

Disclaimer

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, provincial, and local laws and regulations.

# **END OF SAFETY DATA SHEET**