



MATERIAL SAFETY DATA SHEET

Colorhouse® Inspired Multi-Purpose Primer, Flat, Eggshell, and Semi-Gloss

Emergency telephone number: 1-800-535-5053 US/Canada (INFOTRAC)

Distributed by: Colorhouse, 519 NE Hancock #B, Portland, OR 97212, 503-493-8275

The following Material Safety Data Sheet (MSDS) is being provided pursuant to requirements of the Fed/OSHA (29 CFR 1910.1200) and Cal/OSHA (8 CCR 5194) Hazard Communication Standards.

The health and hazards information given here is based on data believed to be accurate by YOLO Colorhouse LLC; we do not, however, assume any liability for the accuracy or completeness of this information. We neither suggest nor guarantee that any hazards mentioned are the only ones that may exist. All persons intending to rely on any recommendation, or to use any technique, equipment, or material mentioned should first satisfy themselves that they can meet all applicable safety and health standards.

As permitted by OSHA, each MSDS may apply to a class of products which have similar hazards and contents.

Product list:

1411xx Colorhouse Inspired Flat White
1421xx Colorhouse Inspired Flat Medium
1441xx Colorhouse Inspired Flat Neutral
1412xx Colorhouse Inspired Eggshell White
1422xx Colorhouse Inspired Eggshell Medium
1442xx Colorhouse Inspired Eggshell Neutral
1413xx Colorhouse Inspired Semi-Gloss White
1423xx Colorhouse Inspired Semi-Gloss Medium
1443xx Colorhouse Inspired Semi-Gloss Neutral
1404xx Colorhouse Inspired Multi-Purpose Primer

1 - IDENTIFICATION

Product code: (See product list above)

Product name: Colorhouse Inspired

Product type: Waterborne Paint

Product use: Interior

HMIS codes: H F R PP
1 0 0 E

Distributor: Colorhouse

519 NE Hancock #B

Portland, OR 97212

1-800-535-5053 **emergency phone**

(503) 493-8275 **other calls**

(503) 232-0445 **fax phone**

2 - HAZARDS IDENTIFICATION

No reportable hazardous ingredients.

Emergency overview: May cause eye or skin irritation. May cause respiratory tract irritation.

Routes of entry: Eye and skin contact, ingestion, inhalation.

Potential acute health effects:

Eyes: Direct contact may cause eye irritation, redness, and tearing.

Skin: Prolonged contact may cause transient reddening of the skin.

Ingestion: May cause gastrointestinal irritation, nausea, vomiting, or diarrhea.

Inhalation: Exposure to high vapor concentration may irritate mucous membranes and respiratory tract. Extreme overexposure may produce dizziness, headache, and nausea.

Chronic health hazards: Available information provides no evidence of chronic or delayed health hazards associated with exposure to this product.

Medical conditions generally aggravated by exposure: Pre-existing eye, skin, and respiratory system disorders, and unusual allergic sensitivity.

Carcinogenicity: OSHA: No ACGIH: No NTP: No IARC: No PROP 65: No

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Non-reportable ingredients, all products:

Component	CAS No.	Component	CAS No.
Water	07732-18-5	Modified Polyether	Proprietary
Acrylic resin	Proprietary	Kaolin	1332-58-7
Nephaline Syenite	37244-96-5	Styrene/Acrylic Copolymer	Proprietary
Calcined Kaolin	66402-68-4	Magnesium Silicate	14807-96-6
Barium Sulfate	7727-43-7		

NOTE: Potential unusual allergic sensitivity to trace ingredients of this product can be minimized by following recommended procedures for safe handling, storage, disposal, and use.

4 - FIRST AID MEASURES

Eyes: Flush eyes with fresh water for at least 15 minutes.

Skin: Wash thoroughly with soap and water.

Ingestion: Have victim drink enough fresh water to ensure dilution.

Inhalation: Move victim to fresh air.

Notes to first aid providers: Call for emergency medical care if symptoms persist.

5 - FIRE FIGHTING MEASURES

Flammable limits in air (% by volume): Upper: Not applicable. Lower: Not applicable.

Flash point: Not applicable.

Autoignition temperature: Not applicable.

HMIS hazard classification: Health: 1 Flammability: 0 Reactivity: 0 Protection: E

Extinguishing media: Foam, alcohol foam, CO₂, dry chemical, water fog.

Special fire fighting procedures: Use self-contained breathing apparatus in confined spaces. Observe recommended procedures for handling ordinary combustible materials.

Unusual fire and explosion hazards: Liquid material is non-combustible, but dried films are capable of supporting combustion when in contact with open flames. Closed containers can develop internal pressure and may rupture when subjected to extreme heat.

Hazardous decomposition products: Combustion can produce carbon monoxide and/or carbon dioxide.

6 - ACCIDENTAL RELEASE MEASURES

Dike and absorb spilled liquid with inert material such as clay granules, sand, earth, or sawdust. Use rags to clean up small amounts of liquid spilled.

7 - HANDLING AND STORAGE

Handling and storage: Keep containers closed when not in use. Do not handle or store near heat, flame, or strong oxidizers, acids and alkalis. Store in cool, well-ventilated area rotate stock, use older material first. DO NOT FREEZE.

Other precautions: Inspect all containers for leaks periodically.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: Use signs or barriers to restrict access to painting work area.

Ventilation: Normal air circulation should be sufficient. Otherwise, use portable fans.

Respiratory protection: For spray application, use particulate filter mask to avoid breathing spray mist. Exposed persons with unusual allergic sensitivity may need organic vapor respirator (NIOSH/MSHA TC 23C or equivalent).

Eye protection: Use safety glasses, goggles, or face shield to protect eyes.

Skin protection: Use waterproof gloves (latex, vinyl, rubber, or neoprene) to avoid skin contact.

Other protective clothing or equipment: Waterproof head covering and general protective clothing are recommended for protection as necessary.

Work hygienic practices: Wash hands and face before eating or drinking.

9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque liquid dispersion
Physical state: Liquid
Boiling point: 212°F, 100°C
Vapor pressure: Same as water vapor
Specific gravity (H₂O = 1): 1.4
Solubility in water: partly soluble
Percent volatile: 60-65% by volume, 43-49% by weight

Odor: Very mild odor
pH as supplied: 8.5 - 9.0
Freezing point: 32°F, 0°C
Vapor density: Same as water vapor
Evaporation rate: Same as water
Percent solids: 35-40% by volume, 51 -57% by weight
Maximum volatile organic compound (VOC) content:
With water: 1 gram per liter (0.0083 pound per gallon)
Without water: 2 grams per liter (0.0167 pound per gallon)

10 - STABILITY AND REACTIVITY

Stability: Stable.
Conditions to avoid (stability): Avoid storage or use at temperatures below 40°F.
Incompatibility (materials to avoid): Avoid water-reactive materials, strong oxidizers, acids and alkalis.
Hazardous decomposition products: Combustion can produce carbon monoxide and/or carbon dioxide.
Hazardous polymerization: Will not occur.

11 - TOXOLOGICAL INFORMATION

No information available.

12 - ECOLOGICAL INFORMATION

No information available.

13 - DISPOSAL CONSIDERATIONS

Waste disposal method: Collect spilled material and contaminated absorbent material and rags into a suitable container and dispose in accordance with all applicable local, state, and federal regulations.
RCRA hazard class: Non-hazardous

14 - TRANSPORTATION INFORMATION

This product is not subject to DOT, IATA/ICAO, or IMO/IMDG transportation regulations. Acceptable for air transport as non-hazardous goods.

15 - REGULATORY INFORMATION (not meant to be all inclusive)

U.S. federal regulations:

TSCA: All components are listed in TSCA inventory or exempt.
CERCLA: Not listed as a hazardous substance.
SARA title III: Not listed as a hazardous substance.
311/312 hazard categories: Not applicable.
313 reportable ingredients: Not applicable.

State regulations: Not applicable.

International regulations: Not applicable.

16 - OTHER INFORMATION

Other information: Do not store in areas subject to freezing temperatures. Keep above 40°F at all times. Use only with adequate ventilation or protection. Avoid breathing spray mist or vapor. Do not ingest. Avoid contact with eyes and skin. Close container after each use. Keep out of reach of children.

Preparer information: YOLO Colorhouse, LLC; 503-493-8275 (phone) Date: 6/6/2014

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