

# Material Safety Data Sheet

**24 Hour Emergency:**  
**CHEMTREC: 1-800-424-9300**

**National Response in Canada**  
**CANUTEC: 613-996-6666**

**Outside U.S. and Canada**  
**Chemtrec: 202-483-7616**

NOTE: CHEMTREC, CANUTEC and National Response Center  
emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals

## Section 1 - Chemical Product / Company Information

Product Name: KILZ Casual Colors Int/Ext Satin

Revision Date: 02/13/2003

Identification Number: 500 Series

Product Use/Class: Latex Paint

Supplier: Masterchem Industries, Inc.  
3135 Old Highway M  
Imperial, MO 63052-7834  
Div of Masco, Inc

Manufacturer: Masterchem Industries, Inc.  
3135 Old Highway M  
Imperial, MO 63052-7834  
Div of Masco, Inc

Preparer: Crouse, Steve

## Section 2 - Composition / Information On Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Weight % Less Than</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH TLV-STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
Ethylene Glycol	107-21-1	5.0	50 ppm	20mg/m3	50 ppm	N.E.

## Section 3 - Hazards Identification

\*\*\* Emergency Overview \*\*\*: Contains a material which may cause embryo/fetotoxicity based on animal data. Contains a material which can cause liver and kidney damage based on animal data. Irritant.

Effects Of Overexposure - Eye Contact: Direct eye contact may cause irritation.

Effects Of Overexposure - Skin Contact: Direct skin contact may cause irritation.

Effects Of Overexposure - Chronic Hazards: A component(s) of this product has been shown to cause adverse liver and kidney effects in laboratory animals.

Primary Route(s) Of Entry: Skin Contact, Ingestion, Eye Contact

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## **Section 4 - First Aid Measures**

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First Aid - Eye Contact: If material gets into eyes, flush with water immediately for 15 minutes. Consult a physician.

First Aid - Skin Contact: Wash skin thoroughly with soap and water.

First Aid - Inhalation: No Information.

First Aid - Ingestion: If swallowed do not induce vomiting. Seek immediate medical attention.

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## **Section 5 - Fire Fighting Measures**

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Flash Point: N/A

LOWER EXPLOSIVE LIMIT:  
UPPER EXPLOSIVE LIMIT :

Extinguishing Media: Foam, Water Fog

Unusual Fire And Explosion Hazards: None known.

Special Firefighting Procedures: No Information.

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## **Section 6 - Accidental Release Measures**

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Steps To Be Taken If Material Is Released Or Spilled: Absorb residue with suitable chemical absorbent. Dike to prevent entering any sewer or waterway. Transfer liquid to a holding container. Dispose of material in accordance with all federal, state and local regulations. Spilled material becomes very slippery when wet.

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## **Section 7 - Handling And Storage**

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Handling: Hazardous residue may remain in emptied container. Do not reuse empty containers without commercial cleaning or reconditioning. Use in well ventilated area.

**Respiratory Protection:** Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of a NIOSH-approved respirator may be required. When concentrations exceed nuisance levels, use appropriate NIOSH-approved respirator. In extreme cases a Self Contained Breathing Apparatus (SCBA) may be necessary.

**Skin Protection:** Chemical-resistant gloves may be required for individuals with sensitive skin. Sensitive individuals should wear gloves to prevent repeated contact.

**Eye Protection:** No Information.

**Other protective equipment:** No Information.

**Hygienic Practices:** No Information.

## Section 9 - Physical And Chemical Properties

Boiling Range:	212 - 240	Vapor Density:	>air
Odor:	slight ammoniacal	Odor Threshold:	
Appearance:		Evaporation Rate:	Equal To Water
Solubility in H2O:	infinite	Specific Gravity:	1.317
Freeze Point:	32	PH:	8.2 - 8.8
Vapor Pressure:		Viscosity:	95 - 100 KU
Physical State:	Liquid		

(See section 16 for abbreviation legend)

## Section 10 - Stability And Reactivity

**Conditions To Avoid:** No Information.

**Incompatibility:** No Information.

**Hazardous Decomposition:** No Information.

**Hazardous Polymerization:** No Information.

**Stability:** No Information.

## Section 11 - Toxicological Information

Ecological Information: No Information.

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**Section 13 - Disposal Information**

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Disposal Information: Dispose of material in accordance with applicable federal, state and local regulations.

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**Section 14 - Transportation Information**

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DOT Proper Shipping

Packing Group:

Name:

DOT Technical Name:

Hazard Subclass:

DOT Hazard Class:

Not regulated

Resp. Guide Page:

DOT UN/NA Number:

ORM-D

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**Section 15 - Regulatory Information**

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**CERCLA – SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and

Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None Known.

SARA Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and

Reauthorization Act of 1986 and 40 CFR part 372:

**Chemical Name**

Ethylene Glycol

**CAS Number**

107-21-1

Toxic Substances Control Act:

**New Jersey Right-to-Know:**

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS Number</u>
Polymeric Acrylic Emulsion	MIXTURE
TITANIUM DIOXIDE,	13463-67-7
Water	7732-18-5
Nepheline syenite	37244-96-5

**Pennsylvania Right-to-Know:**

The following non-hazardous ingredients are present in the product at greater than 3%.

<u>Chemical Name</u>	<u>CAS Number</u>
Polymeric Acrylic Emulsion	MIXTURE
TITANIUM DIOXIDE,	13463-67-7
Water	7732-18-5
Nepheline syenite	37244-96-5

**California Proposition 65:**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

No Proposition 65 Carcinogenic materials exist in this product

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

<u>Chemical Name</u>	<u>CAS Number</u>
Ethylene Glycol	107-21-1

**International Regulations: As follows --**

**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

**CANADIAN WHMIS CLASS:**

**VOLATILE ORGANIC COMPOUNDS, GR/LTR: 147**

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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**DISCLAIMER**

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The information accumulated herein is believed to be accurate, but is not warranted to be, whether originated with the company or not. Since the use of this information and the conditions of use are not within the control of the manufacturer, it is the user's obligation to determine for safe use of this product. All ingredients used in the manufacture of this product are, if required, listed on the TSCA inventory.