**Product Name: BLACK FINISHING GLAZE 32** 

Product identifier: 503030 **Revision Date:** 03-03-2015

Replaces:



### 1. Identification

**Product Name: BLACK FINISHING GLAZE 32** 

**Product identifier:** 503030

Chemical Manufacturer /

ITW Evercoat

Importer: a division of Illinois Tool Works Inc.

> 6600 Cornell Road Cincinnati, OH 45242

513-489-7600

CHEMTREC: 1-800-424-9300 **Emergency telephone number:** 

CANUTEC: 1-613-996-6666

## 2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

**GHS Classification:** Not classified as hazardous under GHS

Hazards not otherwise

classified:

No data available

#### 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient	
2-propanol-1-butoxy ether	5131-66-8	1 - 5	

the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

#### 4. First-aid measures

Eye Contact: None expected to be needed, however, use an eye wash to remove

a chemical from your eye regardless of the level of hazard.

**Skin Contact:** Wash with soap and water.

Inhalation: This material does not present a hazard if inhaled. Remove

individual to fresh air after an airborne exposure if any symptoms

develop, as a precautionary measure.

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek

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medical attention if symptoms develop. Provide medical care

provider with this MSDS.

Immediate medical attention and special treatment needed,:

No additional first aid information available

#### 5. Fire-fighting measures

**Suitable extinguishing media:** Not combustible. Use extinguishing media appropriate for

surrounding fire.

Unsuitable extinguishing media: No data available

Fire and/or Explosion Hazards:

Hazardous Combustion

**Products:** 

Special protective equipment and precautions for fire-

fighters:

Material will not ignite or burn. Carbon dioxide, Carbon monoxide

Will not burn, no special instructions available. Use methods appropriate for surrounding materials. Use methods for the

surrounding fire.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Methods and material for containment and cleaning up: No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations

found in Section VIII of this MSDS.

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section VIII at a minimum. Dike with suitable absorbent material like granulated clay. Gather and store in a sealed container pending

a waste disposal evaluation.

#### 7. Handling and storage

Precautions for safe handling: Conditions for safe storage:

Materials to Avoid/Chemical

Incompatibility::

No special handling instructions due to toxicity.

No special requirements Strong oxidizing agents

### 8. Exposure controls/personal protection

#### Limits:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL
No data available			

Appropriate engineering

No exposure limits exist for the constituents of this product. No

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**controls.:** engineering controls are likely to be required to maintain operator

comfort under normal conditions of use.

**Eye Protection:** No special requirements under normal industrial use.

**Skin Protection:** Not normally considered a skin hazard. Where use can result in skin

contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking,

and when leaving work.

**Respiratory Protection:** No respiratory protection required under normal conditions of use.

### 9. Physical and chemical properties

Appearance (physical state):

Color:

No data available

PH:

No data available

No data available

No data available

No data available

Initial Boiling Point and Boiling Range (°C): 100

Flash Point (°C):

Evaporation Rate:

Flammability (solid, gas):

No data available

No data available

**Upper Flammable/Explosive Limit:** 13.5 **Lower Flammable/Explosive Limit:** 6

**Vapor Pressure:** 17.5 MMHG@20C/68F < 0.01 MMHG@20C/68F

Vapor Density:No data availableRelative Density:Not determinedSolubility(ies):No data availablePartition coefficient: n-octanol/water:No data available

Auto-ignition Temperature (°C): 338 °C

**Decomposition Temperature::**No data available
Viscosity:
No data available

## 10. Stability and reactivity

**Reactivity:** No data available

**Chemical stability:** Stable under normal conditions.

Conditions to avoid: None known. .

**Incompatible materials:** Strong oxidizing agents

#### 11. Toxicological information

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Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation:No hazard in normal industrial use.Skin Contact:No hazard in normal industrial use.Eye Contact:No hazard in normal industrial use.Ingestion Irritation:No hazard in normal industrial use.

**Long-Term (Chronic) Health Effects:** 

**Carcinogenicity:**None of the substances have been shown to cause cancer in long term animal

studies. Not a carcinogen according to NTP, IARC, or OSHA.

**Reproductive and**No data available to indicate product or any components present at greater than

**Developmental Toxicity:** 0.1% may cause birth defects.

**Mutagenicity:**No data available to indicate product or any components present at greater than

0.1% is mutagenic or genotoxic.

**Inhalation:** Upon prolonged and/or repeated exposure, no hazard in normal industrial use.

**Skin Contact:** Unlikely to cause irritation even on repeated contact.

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50	
No data available				

### Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available			

#### 12. Ecological information

**Ecotoxicity (aquatic and**This material is not expected to be harmful to the ecology.

terrestrial, where available):

Persistence and degradability: No data available No data available Other adverse effects (such as hazardous to the ozone layer):

**Ecological Toxicity Data** 

Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
	Aquatic EC50 Crustacea	Aquatic EC50 Crustacea Aquatic ERC50 Algae

#### 13. Disposal considerations

**Description of waste residues:** Spent or discarded material is non-hazardous according to

environmental regulations.

**Waste treatment methods** Dispose of in a landfill. Disposal is not likely to be regulated.

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(including packaging):

### 14. Transport information

**UN proper shipping name:** The DOT Classification for shipping is dependent on quantity,

type of packaging (a kit may include other components), or

method of shipment.

## 15. Regulatory information

**TSCA Status:** All components in this product are on the TSCA Inventory.

**Regulated Components:** 

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
No data available					

#### 16. Other information, including date of preparation or last revision.

**Revision Date:** 03-03-2015

Revision Number: 1

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