

### Part No. 10045ZP (Quart)

Print Date: 6/6/2018 Revision Date: 6/6/2018 Supersedes Date: 12/7/2016 Issue Date: 10/9/2014 Version: 3.0 (EN)-US

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### **Eastwood Underhood Black Semi Gloss Paint**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

## **SECTION 1 - IDENTIFICATION**

#### 1.1 **Product Identifier**

**Product Name** : Eastwood Underhood Black Semi Gloss Paint Quart

**Supplier Product Number** : 10045ZP

#### **Other Means of Identification** 1.2

Other Identifiers : Not Available

#### 1.3 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

**Recommended Use** : Top coat used to protect and preserve metal surfaces

**Restrictions on Use** : None Identified

#### 1.4 **Supplier Details**

**Company Name** Address

**Phone Number Fax Number** :

**Email** Website **Supplier Details** 

The Eastwood Company 263 Shoemaker Road Pottstown, PA 19464 800-343-9353

www.eastwood.com

#### 1.5 24 hr Emergency Phone Number

**Emergency Number** : 800-424-9300 ChemTrec

## **SECTION 2 - HAZARDS IDENTIFICATION**

2.1 Classification of the Substance or Mixture					
Flam. Liq. 2	H225	Physical Hazards	Flammable liquids Category 2		
Skin Irrit. 2	H315	Health Hazards	Skin corrosion/irritation Category 2		
Eye Irrit. 2	H319	Health Hazards	Serious eye damage/eye irritation Category 2		
Skin Sens. 1	H317	Health Hazards	Skin sensitization, Category 1		
Carc. 2	H351	Health Hazards	Carcinogenicity Category 2		
Repr. 2	H361	Health Hazards	Reproductive toxicity Category 2		
Stot Se 3	Н336	Health Hazards	Specific target organ toxicity (single exposure) Category 3		
Stot Re 1	H372	Health Hazards	Specific target organ toxicity (repeated exposure) Category 1		
Asp. Tox. 1	H304	Health Hazards	Aspiration hazard Category 1		
Aquatic Acute 3	H402	Environmental Hazards	Hazardous to the aquatic environment - Acute Hazard Category 3		
Aquatic Chronic 3	H412	Environmental Hazards	Hazardous to the aquatic environment - Chronic Hazard Category 3		

#### 2.2 **Label Elements**

**Hazard Pictograms** 

Signal Word







Danger

**Hazard Statements** H225 : Highly flammable liquid and vapour

> H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H317 : May cause an allergic skin reaction

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H319	:	Causes serious eye irritation
Н336	:	May cause drowsiness or dizziness
H351	:	Suspected of causing cancer
H361	:	Suspected of damaging fertility or the unborn child
H372	:	Causes damage to organs through prolonged or repeated exposure
H402	:	Harmful to aquatic life
H412	:	Harmful to aquatic life with long lasting effects
P202	:	Do not handle until all safety precautions have been read and understood.
P210	:	Keep away from heat/sparks/open flames/hot surfaces No smoking.
P233	:	Keep container tightly closed.
P240	:	Ground/Bond container and receiving equipment
P241	:	Use explosion-proof electrical/ventilating/lighting equipment
P242	:	Use only non-sparking tools.
P243	:	Take precautionary measures against static discharge.
P260	:	Do not breathe vapors.
P264	:	Wash hands thoroughly after handling.
P270	:	Do not eat, drink or smoke when using this product.
P271	:	Use only outdoors or in a well-ventilated area.
P272	:	Contaminated work clothing must not be allowed out of the workplace
P273	:	Avoid release to the environment.
P280		Wear protective aloves and eye protection

: Wear protective gloves and eye protection. P301+P310 If swallowed: Immediately call POISON CENTER

P303+P361+P353 : If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with

water/shower

P304+P340 : If inhaled: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 : If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing

P308+P313 : If exposed or concerned: Get medical advice/attention.

P314 : Get medical advice/attention if you feel unwell.

P331 : Do NOT induce vomiting.

P333+P313 : If skin irritation or rash occurs: Get medical advice/attention. P337+P313 : If eye irritation persists: Get medical advice/attention. P362+P364 : Take off contaminated clothing and wash it before reuse.

P370+P378 In case of fire: Use water, CO2, dry chemical, or universal aqueous film forming foam

P403+P233 : Store in a well-ventilated place. Keep container tightly closed.

P235 : Keep cool. P405 : Store locked up.

P501 : Dispose of contents/container to applicable regulations

#### Other Hazards Which Do Not Result In Classification 2.3

**Hazards Not Otherwise Classified** : None Identified.

#### 2.4 Unknown acute toxicity

18.71% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral) 20.21% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)

20.21% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapours))

## **SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS**

#### 3.1 Substance / Mixture

Substance / Mixture : Mixture

#### 3.2 Composition

**Precautionary Statements** 

Substance name	CAS Number	% wt*	Classification
T-Butyl Acetate	540-88-5	10 - 30	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation:vapour), H332

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Substance name	CAS Number	% wt*	Classification
Acetone	67-64-1	10 - 30	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
4-Chlorobenzotrifluoride	98-56-6	10 - 30	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
Mineral Spirits	64742-88-7	10 - 30	Flam. Liq. 3, H226 STOT RE 1, H372 Asp. Tox. 1, H304
Carbon Black	1333-86-4	1 - 5	Carc. 2, H351
Methyl Ethyl Ketoxime	96-29-7	0.1 - 1	Flam. Liq. 4, H227 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:vapour), H332 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 2, H351
Zirconium 2-Ethylhexanoate	22464-99-9	0.1 - 1	Repr. 2, H361

Full text of hazard classes and H-statements : see section 16

## **SECTION 4 - FIRST-AID MEASURES**

#### **Description of First-Aid Measures** 4.1

**General Measures** : Call a physician immediately.

Inhalation : Remove person to fresh air and keep comfortable for breathing.

**Skin Contact** : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or

rash occurs: Get medical advice/attention.

 $: \ \textit{Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue}$ **Eye Contact** 

rinsing. If eye irritation persists: Get medical advice/attention.

: Do NOT induce vomiting. Call a physician immediately. Ingestion

**First-Aid Responder Protection** : Wear adequate personal protective equipment based on the nature and severity of the emergency.

#### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms of Exposure : Eye Irritation, Nose Irritation, Throat Irritation, Lassitude (Weakness), Dermatitis, Central Nervous System

Depression, Confusion, Resipratory Irritation, Skin Irritation, Headache, Dizziness, Nausea, Narcosis, Upper Respiratory Tract Irritation, Drowsiness, Vomiting, Cough, Chemical Pneumonitis (Aspiration Liquid), Mucous

Membrane.

: No known delayed effects. **Delayed Effects Immediate Effects** : No known immediate effects.

**Chronic Effects** : Because of defatting properties, repeated skin contact can cause skin damage such as chap, dermatitis,

inflammation and the formation of eczema.

: Blood, Central Nervous System, Eyes, Respiratory System, Skin. **Target Organs** 

#### 4.3 **Indication of Immediate Medical Attention and Special Treatment**

**Notes to Physician** : Treat symptomatically. **Specific Treatments/Antidotes** : No Information Available.

**Medical Conditions Aggravated** : May aggravate personnel with pre-existing disorders associated with any of the Target Organs.

## **SECTION 5 - FIRE-FIGHTING MEASURES**

#### 5.1 **Suitable Extinguishing Media**

**Extinguishing Media** : Water, carbon dioxide, dry chemical, universal aqueous film forming foam.

**Unsuitable Media** : Water jet.

<sup>\*</sup>Chemical name. CAS number and/or exact concentration have been withheld as a trade secret

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### 5.2 Specific Hazards Arising from the Chemical or Mixture

**Hazardous Combustion Products** 

- : Decomposition products may include: oxides of carbon, smoke, vapors. See also Section 10.6.
- **Specific Hazards During Firefighting**
- : CONTENTS HIGHLY FLAMMABLE. In a fire or if heated, a pressure increase will occur which may result in container bursting. Vapors heavier than air may spread along the ground and travel to an ignition source.

### **5.3** Special Protective Actions for Fire-Fighters

**Firefighting Instructions** 

: Use water spray to cool fire exposed containers, as contents can rupture violently from heat developed

pressure.

**Protection during Firefighting** 

: Firemen should wear self-contained breathing apparatus with full face-piece operated in positive pressure mode.

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

### 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel

: No action should be taken involving any personnel without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spill. Remove ignition sources and provide adequate ventilation only if it is safe to do so.

For Emergency Personnel

: Use personal protection as recommended in Section 8. Observe precautions provided for non-emergency personnel above.

### 6.2 Environmental Precautions

**Environmental Precautions** 

: Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

## 6.3 Methods and Materials for Containment and Cleaning up

**Containment Procedures** 

: Released content may be contained with oil/solvent absorbent pads, booms, and/or absorbents.

**Cleanup Procedures** 

: Remove sources of ignition and use non-sparking equipment. Soak up material with inert absorbent and place in safety containers for proper disposal.

Other Information

The North American Emergency Response Guidebook or similar resources providing emergency response information for dealing with accidents, spills, leaks, and/or fires involving dangerous goods.

**Prohibited Materials** 

: Combustible absorbent material such as sawdust. Use of equipment that may cause sparking.

## **SECTION 7 - HANDLING AND STORAGE**

### 7.1 Precautions for Safe Handling

**General Handling Precautions** 

: KEEP OUT OF THE REACH OF CHILDREN. When using in spray application, conformance to NFPA 33 Spray Application using Flammable and Combustible Materials is recommended.

**Hygiene Recommendations** 

: Do not eat, drink or smoke when using this product. Wash hands thoroughly after use. Remove contaminated clothing and protective equipment before entering eating or smoking areas.

## 7.2 Conditions for Safe Storage Including Any Incompatibilities

Storage Requirements

: Storage of flammable materials should conform to NFPA 30 Flammable and Combustible Liquid. Keep containers tightly closed and stored in a well-ventilated place. Keep away from sources of ignition.

Incompatibilities

: Segregate storage away from materials indicated in Section 10.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

## 8.1 Control Parameters

T-Butyl Acetate (540-88-5)			
ACGIH	ACGIH TWA (mg/m³)	200 ppm	
OSHA	OSHA PEL (TWA) (mg/m³)	950 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	200 ppm	
NIOSH	US IDLH (ppm)	1500 ppm	
NIOSH	NIOSH REL (TWA) (mg/m³)	950 mg/m³	
NIOSH	NIOSH REL (TWA) (ppm)	200 ppm	
California	California PEL (TWA) (mg/m3)	950 mg/m³	

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lifornia	California PEL (TWA) (ppm)	200 ppm
cetone (67-64-1)		
ACGIH	ACGIH TWA (mg/m³)	250 ppm
ACGIH	ACGIH Ceiling (mg/m³)	500 ppm
OSHA	OSHA PEL (TWA) (mg/m³)	2400 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
NIOSH	US IDLH (ppm)	2500 ppm
NIOSH	NIOSH REL (TWA) (ppm)	250 ppm
California	California PEL (TWA) (mg/m3)	1200 mg/m³
California	California PEL (TWA) (ppm)	500 ppm
California	California PEL (STEL) (mg/m3)	1780 mg/m³
California	California PEL (STEL) (ppm)	750 ppm
California	California PEL (Ceiling) (ppm)	3000 ppm
Biological Exposure Index	Acetone in urine, End of shift (Ns)	25 mg/l
Carbon Black (1333-86-4)		
ACGIH	ACGIH TWA (ppm)	3 mg/m³
OSHA	OSHA PEL (TWA) (mg/m³)	3.5 mg/m³
NIOSH	US IDLH (mg/m³)	1750 mg/m³
NIOSH	NIOSH REL (TWA) (mg/m³)	3.5 mg/m³
California	California PEL (TWA) (mg/m3)	3.5 mg/m³
Methyl Ethyl Ketoxime (96-29-7)		
AIHA	WEEL TWA (ppm)	10 ppm

#### 8.2 **Exposure Controls**

**Engineering Measures** 

: Use only with adequate ventilation. General ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Local exhaust ventilation or an enclosed handling system may be necessary to control air contamination below that of the lowest OEL from the table above.

**Personal Protective Equipment** 

Eye / Face Protection

**Hand Protection** Remarks

**Skin and Body Protection** 

**Respiratory Protection** 

Compliance **Other Protective Equipment** 

**Environmental Exposure Controls** 

: Safety glasses with side shields are recommended as a minimum for any type of industrial chemical handling.

Where eye contact with this material could occur, chemical splash proof goggles are recommended. : Chemical-resistant gloves, tested according to ASTM F903 - 17.

: Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to the place of work.

: For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or repeated contact could occur, use protective clothing impervious to the ingredients listed in Section 2.

: An approved respirator with an organic vapor cartridge may be permissible under certain circumstances where airborne concentrations are expected to exceed occupational exposure limits.

: If needed, compliance with OSHA standard 29 CFR 1910.134 is necessary.

Safety showers and eye-wash stations should be available in the workplace near where the material will be

: Avoid release to the environment.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Physical Properties			
Boiling Point	> 55.60 °C	Melting / Freezing Point	> -94.40 °C
Flash Point, Liquid	>-17.20 °C		
Explosive Limits	LEL: 0.60 UEL: 12.80 vol %	Autoignition Temperature, Liquid	> 205.00 °C
Flammability	Highly Flammable Liquid	Density	0.935 g/cm³
Molecular Weight	Not Available	Weight	7.803 lbs/gal
Vapor Pressure	Not Available	рН	Not Available
Vapor Density	Not Available	Evaporation Rate (nBAc=1)	Not Available
Viscosity	10.70 mm²/s (mm²/s)	Partition Coefficient (Log Pow)	Not Available
Odor Threshold	Not Available	Refractive Index	Not Available

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Physical State	Liquid	Heat Of Combustion	9966.95 BTU/lb
Appearance / Color	Black	Water Solubility	Not Available
Odor	Paint-like	Decomposition Temperature	Not Available

9.2 Environmental Properties				
Percent Volatile	75.68 % wt	VOC Regulatory	338.41 g/L (2.82 lbs/gal)	
Percent VOC	13.38 % wt	VOC Actual	125.10 g/L (1.04 lbs/gal)	
Percent HAP	0.00 % wt	HAP Content	0.00 g/L (0.00 lbs/gal)	
Global Warming Potential	0.12 GWP	Maximum Incremental Reactivity	0.4130 g O3/g	
Ozone Depletion Potential	0.00 ODP			

# **SECTION 10 - STABILITY AND REACTIVITY**

#### 10.1 Reactivity

Reactivity : No specific test data related to reactivity is available for this products or its ingredients.

#### 10.2 **Chemical Stability**

**Chemical Stability** : This product is stable.

#### **Possibility of Hazardous Reactions** 10.3

**Hazardous Reactions** : Under normal conditions of storage and use, hazardous reactions are not expected to occur.

#### 10.4 **Conditions to Avoid**

**Conditions to Avoid** : Electrostatic Discharge, Other Ignition Sources, Heat, Flames, Sparks.

#### 10.5 **Incompatible Materials**

**Materials to Avoid** : Strong Oxidizing Agents, Strong Reducing Agents, Strong Acids, Bases, Hydrogen Peroxide, Magnesium.

#### 10.6 **Hazardous Decomposition Products**

**Thermal Decomposition** : Oxides of carbon, Formaldehyde, Methanol, Acetic Acid.

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

#### 11.1 **Information on Toxicological Effects**

T-Butyl Acetate (CAS: 540-88-5 / EC: 208-760-7)				
LD50 Oral (Rat)	4500 mg/kg (RTECS)			
LD50 Dermal (Rabbit)	> 2000 mg/kg (RTECS)			
LC50 Inhalation (Rat)	13.3 mg/l/4h (ChemInfo)			
LC50 Inhalation (Rat)	5160 ppm/4h (ChemInfo)			

Acetone (CAS: 67-64-1 / EC: 200-662-2)		
LD50 Oral (Rat)	5800 mg/kg (Sigma-Aldrich)	
LD50 Dermal (Rabbit)	20000 mg/kg (IUCLID)	

LC50 Inhalation (Rat) 76 mg/l/4h (GESTIS Substance Database)

<b>Mineral Spirits</b>	(CAS: 64742-88-7)	EC: 265-191-7)
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LD50 Oral (Rat)	> 5000 mg/kg (Lit.)
LD50 Dermal (Rabbit)	> 3000 mg/kg (Lit.)
LC50 Inhalation (Rat)	5500 nnm/4h (Lit.)

Carbon Black (CAS: 1333 00 47 Ec. 213 003 3)		
LD50 Oral (Rat)	> 15400 mg/kg (RTECS)	
LD50 Dermal (Rabbit)	> 3000 mg/kg (RTECS)	
LC50 Inhalation (Rat)	27 mg/l/4h (ChemInfo)	

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Zirconium 2-Ethylhexanoate (CAS: 22464-99-9 / EC: 245-018-1)		
LD50 Oral (Rat)	> 5000 mg/kg (RTECS)	
LD50 Dermal (Rabbit)	> 5000 mg/kg (RTECS)	
LC50 Inhalation (Rat)	> 8800 mg/m³ (RTECS)	

Methyl Ethyl Ketoxime (CAS: 96-29-7 / EC: 202-496-6)		
LD50 Oral (Rat)	> 930 mg/kg (RTECS)	
LD50 Dermal (Rat)	> 2000 mg/kg (RTECS)	
LD50 Dermal (Rabbit)	> 1000 mg/kg body weight (RTECS)	
LC50 Inhalation (Rat)	20 mg/l/4h (Lit.)	

4-Chlorobenzotrifluoride (CAS: 98-56-6 / EC: 202-681-1)			
LD50 Oral (Rat) 13000 mg/kg (Hazardous Substances Data Bank)			
LD50 Dermal (Rabbit)	3300 mg/kg (Sigma-Aldrich)		
LC50 Inhalation (Rat)  33 mg/l/4h (Hazardous Substances Data Bank)			

**Routes Of Exposure** : Eye Contact, Ingestion, Skin Contact, Inhalation.

Delayed and Immediate Effects and Also Chronic

**Effects from Short and Long Term Exposure** 

: See Section 4.2

Skin Corrosion/Irritation : Causes skin irritation. Eye Damage/Irritation : Causes serious eye irritation. **Respiratory or Skin Sensitization** : May cause an allergic skin reaction.

**Germ Cell Mutagenicity** : Not classified

**Reproductive Toxicity** : Suspected of damaging fertility or the unborn child.

**STOT-Single Exposure** : May cause drowsiness or dizziness.

STOT-Repeated Exposure : Causes damage to organs through prolonged or repeated exposure.

**Aspiration Hazard** : May be fatal if swallowed and enters airways.

**Carcinogen Data** : The following ingredients are listed as known or suspected carcinogens:

Carbon Black (CAS: 1333-86-4 / I	Carbon Black (CAS: 1333-86-4 / EC: 215-609-9)		
IARC group	2B - Possibly Carcinogenic to Humans		
ACGIH Category A3 - Confirmed animal carcinogen with unknown relevance to			

## **SECTION 12 - ECOLOGICAL INFORMATION**

#### 12.1 **Ecotoxicity and Ecological Properties**

t-Butyl Acetate (540-88-5)			
LC50 Fish	240 mg/kg Rainbow Trout - 96hr		
EC50 Daphnia	350 mg/l Water Flea - 48hr		
Persistence and Degradibility Biodegradability 50% / 28 days.			
BCF Fish	6.6 (BCF)		
Log Pow	1.76		
Bioacculative Potential	Low potential for bioaccumulation (BCF < 500).		

Acetone (67-64-1)			
LC50 Fish	5540 mg/l Rainbow Trout - 96hr		
LC50 Fish	8300 mg/l Bluegill Sunfish - 96h		
EC50 Daphnia	8800 mg/l Water Flea - 48hr		
Persistence and Degradibility	Biodegradability 90% / 28 days.		
Biochemical Oxygen Demand	1.43 g O₂/g substance		
Chemical Oxygen Demand	1.92 g O₂/g substance		
Theoretical Oxygen Demand	2.2 g O₂/g substance		
BCF Fish	0.69		
BCF Other Aquatic Organisms	3		
Log Pow	-0.24		

Mineral Spirits (64742-88-7)		
LC50 Fish	500 mg/l 96hr	
EC50 Daphnia	> 100 mg/l 48hr	

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Mineral Spirits (64742-88-7)			
Chemical Oxygen Demand	0.47 mg/g		
Log Pow	3.3		
Bioacculative Potential	No bioaccumulation data available.		
Carbon Black (1333-86-4)			
LC50 Fish	> 1000 mg/l Zebra Fish - 96hr		
EC50 Daphnia	> 5600 mg/l Water Flea - 24hr		
EC50 Other Aquatic Organisms	> 10000 mg/l Green Algae - 72hr		
Theoretical Oxygen Demand	Not applicable		
Log Pow	1.09		
Bioacculative Potential Not bioaccumulative.			
Methyl Ethyl Ketoxime (96-29-7)			
BCF Fish	0.5-5.8,BCF; OECD 305: Bioconcentration: Flow-Through Fish Test; 42 days; Cyprinus carpio; Fresh water; Experimental value		
Log Pow	0.63 (Experimental value; OECD 117: Partition Coefficient (n-octanol/water), HPLC method)		
Bioacculative Potential	Low potential for bioaccumulation (BCF < 500).		
4-Chlorobenzotrifluoride (98-56-6)			
LC50 Fish	5.6 mg/l Bluegill Sunfish - 96h		
LC50 Fish	13.5 mg/l Rainbow Trout - 24hr		
EC50 Daphnia	3.68 mg/l (EC50; 48 h)		
Persistence and Degradibility	Biodegradability in water: no data available.		
Log Pow	3.6		
Bioacculative Potential	Low potential for bioaccumulation (Log Kow < 4).		

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

### 13.1 Waste Treatment Methods

Waste Disposal

: Product is suitable for burning in an enclosed, controlled burner for fuel value. Hazard characteristics and regulatory waste stream classification can change with product use and location. Accordingly, it is the responsibility of the user to determine the proper storage, transportation, treatment, and/or disposal methodologies for spent materials and residues at the time of disposition. All waste material must be disposed of in compliance with the respective national, federal, state, and/or local regulations.

**Waste Disposal Of Packaging** 

: Consult with your local landfill to determine if empty small containers can be disposed of along with regular trash pickup. For disposal of large containers (typically 10 gallons or larger), or for containers not suitable for landfill, a licensed reconditioner should be used.

Landfill Precautions : Not Available.
Incineration Precautions : Not Available.

## **SECTION 14 - TRANSPORTATION INFORMATION**

14.1	UN Number		DOT (USA)	IATA (AIR)	IMDG (OCEAN)
			• •		,
UN Nur	nber	-	UN1993	UN1993	UN1993
14.2	<b>UN Proper Shipping Name</b>		DOT (USA)	IATA (AIR)	IMDG (OCEAN)
UN Pro	oer Shipping Name	:	Flammable Liquid, NOS (Contains T-Butyl Acetate, Acetone & 4- Chlorobenzotrifluoride), Limited Quantity	Flammable Liquid, NOS (Contains T-Butyl Acetate, Acetone & 4- Chlorobenzotrifluoride), Limited Quantity	Flammable Liquid, NOS (Contains T-Butyl Acetate, Acetone & 4- Chlorobenzotrifluoride), Limited Quantity
14.3	Transport Hazard Class(es)		DOT (USA)	IATA (AIR)	IMDG (OCEAN)
Transpo	ort Hazard Class(es)	:	3	3	3
Labels		:	None	3 - Flammable liquid	None

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**Limited Quantity** 







**EmS Code** 

Not Applicable

Not Applicable

**IMDG (OCEAN)** 

14.4 **Packing Group**  DOT (USA) 11

IATA (AIR)

11

**Packing Group** 

:

11

14.5 **Environmental Hazards**  DOT (USA)

IATA (AIR)

IMDG (OCEAN)

**Marine Pollutant** 

14.6 **Special Precautions** 

**Precautions** 

: None Identified

14.7 **Transport in Bulk** 

Remarks

: Not applicable for product as supplied

## **SECTION 15 - REGULATORY INFORMATION**

#### 15.1 **Federal Regulations**

**SARA Section 313** 

: Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

1,2,4-Trimethyl Benzene CAS-No. 95-63-6 < 1%

TSCA Section 12(b)

: This product or mixture is not known to contain a chemical or chemicals subject to the export notification requirements of section 12(b) of the Toxic Substances Control Act (TSCA) and 40 CFR Part 707, subpart D

**CERCLA Reportable Quantity** 

: Chemical(s) subject to reporting requirements of Section 102 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) if released to the environment at or above the reportable quantity

t-Butyl Acetate CAS-No. 540-88-5 5000 lb Acetone CAS-No. 67-64-1 5000 lb

SARA Section 311/312 Hazard Classes

TSCA Inventory (United States)

- : Fire hazard, Immediate (acute) health hazard.
- : All chemical substances in this product are either listed on the Toxic Substances Control Act (TSCA) Inventory or are in compliance with a TSCA Inventory exemption.

#### 15.2 **State Regulations**

**California Proposition 65** 

: This product contains chemicals known to the State of California to cause cancer.

Quartz (14808-60-7)	Cancer	Yes	0.0204 %
Carbon Black (1333-86-4)	Cancer	Yes	2.25 %

State Right-to-Know Lists

: The following chemical(s) appear on one or more state RTK (Right to Know) lists as indicated

t-Butyl Acetate (540-88-5)	U.S New Jersey - Right to Know Hazardous Substance List
	U.S Pennsylvania - RTK (Right to Know) List
Acetone (67-64-1)	U.S Massachusetts - Right To Know List
	U.S New Jersey - Right to Know Hazardous Substance List
	U.S Pennsylvania - RTK (Right to Know) List
Precipitated Silica (112926-00-8)	U.S New Jersey - Right to Know Hazardous Substance List
Quartz (14808-60-7)	U.S New Jersey - Right to Know Hazardous Substance List
Carbon Black (1333-86-4)	U.S New Jersey - Right to Know Hazardous Substance List
Nonane (111-84-2)	U.S New Jersey - Right to Know Hazardous Substance List
2-Ethylhexanoic Acid (149-57-5)	U.S New Jersey - Right to Know Hazardous Substance List
1,2,4-Trimethyl Benzene (95-63-6)	U.S New Jersey - Right to Know Hazardous Substance List
Dipropylene Glycol Monomethyl Ether (34590-94-8)	U.S New Jersey - Right to Know Hazardous Substance List

## Part No. 10045ZP (Quart)

Print Date: 6/6/2018 Revision Date: 6/6/2018 Supersedes Date: 12/7/2016 Issue Date: 10/9/2014

Version: 3.0 (EN)-US Page: 10/11

## **Eastwood Underhood Black Semi Gloss Paint**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# **SECTION 16 - OTHER INFORMATION**

Indication of changes

Section	Changed item	Change
1	Supersedes	Added
1	Auto-ignition temperature	Added
1	Revision date	Modified
1	Date of issue	Modified
1	Name	Modified
1	SDS US Regulation reference	Added
2.1	GHS-US classification	Added
2.2	Precautionary statements (GHS-US)	Added
2.2	Hazard statements (GHS-US)	Added
2.2	Hazard pictograms (GHS-US)	Added
2.3	Other hazards not contributing to the classification	Added
3	Composition/Information on ingredients	Modified
4	Symptoms/effects after skin contact	Added
4	Symptoms/effects after eye contact	Added
4	Symptoms/effects after inhalation	Added
4	Symptoms/effects after ingestion	Added
4	Other medical advice or treatment	Added
4	Symptoms/effects	Added
4.1	First-aid measures after eye contact	Added
4.1	First-aid measures after skin contact	Added
4.1	First-aid measures after inhalation	Added
4.1	First-aid measures after ingestion	Added
4.1	First-aid measures general	Added
5.1	Suitable extinguishing media	Added
5.2	Fire hazard	Added
5.3	Protection during firefighting	Added
6	Emergency procedures	Added
6	Reference to other sections (8, 13)	Added
6	Protective equipment	Added
6	Other information	Added
6	Environmental precautions	Added
6	Methods for cleaning up	Added
8.2	Compliance	Added
8.2	Remarks	Added
8.2	Hand Protection	Added
8.2	Environmental Exposure Controls	Added
8.2	Respiratory Protection	Added Added
	Other Protective Equipment	
8.2	Eye / Face Protection	Added
8.2 8.2	Skin and Body Protection	Added Added
8.2	Engineering Measures Appropriate engineering controls	Added
9	Relative vapor density at 20 °C	Added
9	Appearance	Added
9	Appearance Melting point	Added
9	Flash point	Added
9	Explosive limits (vol %)	Added
9	Boiling point	Added
9	Specific gravity / density	Added
10	Incompatibilities	Added
10	Possibility of hazardous reactions	Added
10	Chemical stability	Added
10	Hazardous decomposition products	Added
10	Conditions to avoid	Added
12.1	Ecology - general	Added
14	User Precautions	Added
14	EmS Code (Column 15 in IMDG Book 2)	Added
15	Select the Appropriate Proposition 65 Notice	Added
15	Display TSCA summary in 15.1	Added
15	Display ISCA summary in 15.1 Display SARA 313 summary in 15.1	Added
12	Display SARA 313 summary in 15.1  Display California Proposition 65 summary in 15.3	Added

**Full Text of H-Statements** 

H Code	H Phrase	
H225	Highly flammable liquid and vapour	
H226	Flammable liquid and vapour	
H227	Combustible liquid	
H304	May be fatal if swallowed and enters airways	
H312	Harmful in contact with skin	
H315	Causes skin irritation	
H317	May cause an allergic skin reaction	
H318	Causes serious eye damage	
H319	Causes serious eye irritation	
H332	Harmful if inhaled	
H335	May cause respiratory irritation	
H336	May cause drowsiness or dizziness	
H351	Suspected of causing cancer	
H361	Suspected of damaging fertility or the unborn child	
H372	Causes damage to organs through prolonged or repeated exposure	
H401	Toxic to aquatic life	
H411	Toxic to aquatic life with long lasting effects	

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## **Eastwood Underhood Black Semi Gloss Paint**

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