

ElastiWrap™ Camo-Commando Brown

Part No. 15254Z Aerosol

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# SECTION 1 - IDENTIFICATION

**Product Identifier** 

**Product Name** ElastiWrap™ Camo-Commando Brown -

Other Means of Identification 15254Z None

Recommended Use and Restrictions on

**Use** *Multipurpose, removable rubber coating.* 

Recommended Use None Identified

Restrictions on Use

24 hr Emergency Phone Number

800-424-9300

SUPPLIEF	R DETAILS
Name	The Eastwood Company
Address	263 Shoemaker Road Pottstown PA 19464
Phone Number	800-343-9353
Fax Number	610-323-6268

# **SECTION 2 - IDENTIFICATION**

## **Hazard Classification**

I	HEALTH	HAZARDS				PHYSICAL HAZARDS			
Acute Tox. Oral		Mutagenicity		Unstable Explosive		Refrigerated Liq. Gas		Pyrophoric Solid	
Acute Tox. Skin		Carcinogenicity		Explosive		Flammable Liquid		Emits Flammable Gas	
Acute Tox. Inhalation		Tox. to Reproduction		Flammable Gas		Flammable Solid		Oxidizing Liquid	
Skin Irritation		STOT SE		Aerosol	1	Self-Reactive Sub.		Oxidizing Solid	
Eye Irritation		STOT RE		Oxidizing Gas		Pyrophoric Liquid		Organic Peroxide	
Resp. Sensitization		Aspiration Hazard	1	Gas Under Pressure	X	Self-Heating Substance		Corrosive to Metal	
Skin Sensitization					ENVI	RONMENTAL HAZARDS (GF	IS Rev 3	Only)	
				Aquatic Acute		Aquatic Chronic		Ozone Depleting	

Signal Word Danger!

**Hazard Pictograms** 







**Hazard Statements** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and

enters airways.

**Precautionary Statements** 

**General** Keep out of reach of children.

**Prevention** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an

 $open {\it flame or other ignition source.} {\it Do not pierce or burn, even after use.}$ 

**Response** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Storage Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding

50 ℃/122°F.



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**Disposal** Dispose of contents/container in accordance with local regulations.

Hazards Not Otherwise Classified None identified.

Unknown Acute Toxicity 41.6% by wt

## SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

ID	INGREDIENT	CAS NUMBER	% WT RANGE*
1	Propane	000074-98-6	15 - 40
2	Tert-Butyl Acetate	0000540-88-5	15 - 40
3	V M & P Naphtha	0064742-89-8	10 - 30
4	Mineral Spirits	0064742-88-7	10 - 30

<sup>\*</sup> Exact percentages of composition withheld as trade secret

# SECTION 4 - FIRST AID MEASURES

## Description of First-Aid Measures

**General** If exposed or concerned seek medical advice/attention.

Eye Contact Immediately flush with clear water for at least 15 minutes, including under the eyelids. Consult a doctor.

**Skin Contact** Remove with soap and water, rinsing and repeating for 15 minutes. Use skin cream to counter any resulting dryness.

Consult a physician if irritation continues. If large skin area is affected, remove contaminated clothing.

Ingestion Do not induce vomiting! Immediately have the victim drink plenty of water. Do not give milk or digestible oils. Keep

airways free. Contact a physician. Never give anything by mouth if victim is rapidly losing consciousness, unconscious,

or convulsing.

Inhalation Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical

 $attention\ if\ symptoms\ persist\ or\ if\ unconscious.$ 

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

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

**Eye Contact** Liquid contact may cause pain along with moderate eye irritation.

Skin Contact Prolonged or repeated exposure may cause skin irritation. Repeated contact may cause drying or flaking of skin. May

cause more severe response if confined to skin.

Ingestion Due to being an aerosol, the product does not lend itself to ingestion. Should ingestion occur, it may cause irritation to

membranes of the mouth, throat, and gastrointestinal tract resulting in vomiting and/or cramps. Aspiration of vomit into the lungs may cause inflammation, and possible chemical pneumonitis, bronchopneumonia, or pulmonary edema.

**Inhalation** Prolonged or repeated overexposure is anesthetic. May cause irritation of the respiratory tract, or acute nervous

system depression characterized by headache, dizziness, staggering gait, confusion or death. Irritation of the mucous

membranes, coughing, and dyspnea are also possible.

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

 Notes to Physician
 Treat symptomatically.

 Specific Treatments/Antidotes
 No information available.

 Immediate Medical Attention
 No information available.

## SECTION 5 - FIRE-FIGHTING MEASURES

### **Extinguishing Media**

Suitable Extinguishing Media Water, CO2, dry chemical, or universal aqueous film forming foam

**Unsuitable Extinguishing Media** Water jet

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

**Decomposition Products**Oxides of carbon (CO, CO2), smoke, and/or vapors

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Hazards from the Product CONTENTS EXTREMELY FLAMMABLE AND UNDER PRESSURE. In a fire or if heated, a pressure increase will occur which

may result in the container bursting. Vapors heavier than air may spread along the ground and travel to an ignition

source.

Advice for Firefighters

**Protective Actions**Use water spray to cool fire exposed containers as contents may rupture violently from heat developed pressure.

**Protective Equipment** As with any fire wear SCBA pressure-demand, MSHA/NIOSH approved, and full protective gear.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

## Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel No action should be taken by non-emergency 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 Responders Use personal protection as recommended in Section 8. Observe precautions provided for non-emergency personnel.

**Environmental Precautions** 

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

### Methods and Materials for Containment and Cleaning Up

Containment Procedures Product is an aerosol, therefore spills and leaks are unlikely. In case of rupture, released content may be contained

with oil/solvent absorbent pads, socks, and/or absorbents. DO NOT use combustible material such as sawdust.

Cleanup Procedures Spills from aerosol cans are unlikely and are generally of small volume. Large spills are therefore not normally

considered a problem. In case of actual rupture, avoid breathing vapors and ventilate area well. 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** Aerosol products represent a limited hazard and will not spill or leak unless ruptured. In case of rupture contents are

generally evacuated from the can rapidly. Area should be ventilated immediately and continuous ventilation provided until all fumes and vapors have been removed. Aerosol cans should never be incinerated or burned. See Section 13 for

disposal.

Prohibited Materials Combustible absorbent material such as sawdust, use of equipment that may cause sparking.

## SECTION 7 - HANDLING AND STORAGE

## Precautions for Safe Handling

General Handling Precautions KEEP OUT OF THE REACH OF CHILDREN. Avoid prolonged or repeated skin contact. Avoid breathing of vapors. Do not

incinerate (burn) containers. Always replace overcap when not in use. Avoid use around open flames or other sources

of ignition. Exposure to heat or prolonged exposure to sun may cause can to burst. Use only with adequate

ventilation, opening doors or windows to achieve cross-ventilation. Wash hands after use.

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.

## Conditions for Safe Storage Including Any Incompatibilities

**Storage Requirements** Storage of individual cans should be done in an area below 50 °C (122 °F), and away from heat sources. Ensure can is

in a secure place to prevent knocking over and accidental rupture. For storage of pallet quantities, compliance with NFPA 30B (Manufacture and Storage of Aerosol Products) is recommended. This product is classified as a Level 3

Aerosol

**Incompatibilities** Segregate storage away from materials indicated in Section 10



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# SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

## **Control Parameters**

Occupational Exposure Limits

ID		OSHA NIOSH						AIHA			
IU	PEL	STEL	CEILING	IDLH	REL STEL CE		CEILING	TLV	STEL	CEILING	WEEL
1	1000 ppm	-	2100 ppm	1000 ppm	-	-	1000 ppm	-	-	-	-
2	200 ppm	_	1500 ppm	200 ppm	_		200 ppm	_	_	_	_

#### **Biological Exposure Indices**

ID	<b>DETERMINANT</b>	SAMPLING TIME	BEI	NOTATION
-	=	_	_	_

Other Control Parameters Not Available

**Appropriate Engineering Control** 

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.

**Individual Protection Measures** 

**Hygiene Considerations**Avoid breathing vapors and contact with the skin and eyes. Always replace overcap when not in use. Keep out the

reach of children. Wash hands after use.

**Thermal Protection** This product does not present a thermal hazard.

Respiratory Protection An approved respirator with organic vapor cartridge may be permissible under certain circumstances where airborne

concentrations are expected to exceed occupational exposure limits. If respirators are needed, in the United States

compliance with OSHA standard 29 CFR 1910.134 is necessary.

**Skin Protection** 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.

**Eye/Face Protection** Safety glasses with side shields are recommended as a minimum for any type of industrial chemical handling. Where

 $eye\ contact\ with\ this\ material\ could\ occur,\ chemical\ splash\ proof\ goggles\ are\ recommended.$ 

Other Protective Equipment Safety showers and eye-wash stations should be available in the workplace near where the material will be used.

# SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

#### **Physical Properties**

Boiling Point	> 85.0 °C (185.0 °F)	Melting / Freezing Point	Not Determined
Flash Point, Liquid	> 4.4 °C (40.0 °F)	Flash Point, Propellant	-104.4 °C (-156.0 °F)
Explosive Limits	1.00% - 8.00%	Autoignition Temperature, Liquid	Not Determined
Flammability	Extremely Flammable Aerosol	Relative Density (H2O = 1)	0.683 g/cc
Molecular Weight	Not Available	Weight	5.696 lbs/gal
Vapor Pressure	108.00 psig	рН	Not Available
Vapor Density	5.000 g/cc Maximum	Evaporation Rate	Not Available
Form	Pressurized Product	Partition Coefficient	Not Available
Viscosity	Not Available	Refractive Index	Not Available
Odor Threshold	Not Available	Heat of Combustion (△ Hc)	Not Available
Odor	Solvent odor	Water Solubility	Not Available
Appearance / Color	Brown color	Decomposition Temperature	Not Available

## **Air Quality Properties**

Percent Volatile	89% Wt (90% Vol) Max	VOC Regulatory	5.038 lbs/gal (606.626 g/L)
Percent VOC	89% Wt (90% Vol) Max	VOC Actual	5.038 lbs/gal (606.626 g/L)

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 Percent HAP
 None
 HAP Content
 None

 Solids/Non Volatile Content
 12% Wt (11% Vol) Max
 Maximum Incremental Reactivity
 0.678 g O3/g

Global Warming Potential 0.990

## SECTION 10 - STABILITY AND REACTIVITY

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

<u>Chemical Stability</u> This product is stable.

<u>Hazardous Reactions</u> Under normal conditions of storage and use, hazardous reactions are not expected to occur.

 Conditions to Avoid
 Keep away from heat, sparks, flame, and red hot metal.

 Material Incompatibility
 Acids, Alkalis, Halogens, Strong Oxidizing Agents

<u>Decomposition Productions</u>

Oxides of Carbon, Acetic Acid, tert-Butanol may be formed depending on fire conditions.

## SECTION 11 - TOXICOLOGICAL INFORMATION

#### Acute Toxicity Estimates (mixture)

Oral LD $_{50}$ 4519 mg/kgDermal LD $_{50}$ 4154 mg/kgInhalation LC $_{50}$ 1129 mg/L 4-hour

## Acute Toxicity on Ingredients

	ORAL LD50		DERMAL LD50		INHALATION LC50					
ID	VALUE	VALUE SPECIES VALUE SPECIES		VALUE	TIME	SPECIES				
1	_	_			658 mg/L	4h	rat			
2	4100 mg/kg	rat	-	-	-	-	-			
3	5000 mg/kg	rat	3000 mg/kg	rabbit	_	_	_			
4	50000 mg/kg	rat	3000 mg/kg	rabbit	5500 ppm	4h	rat			

### Health Hazard Classification

Skin Corrosion / Irritation Classification criteria not met Eye Damage / Irritation Classification criteria not met Respiratory Irritation Classification criteria not met Respiratory / Skin Sensitization Classification criteria not met Germ Cell Mutagenicity Classification criteria not met Reproductive Toxicity Classification criteria not met STOT - Single Exposure Classification criteria not met STOT - Repeated Exposure Classification criteria not met

**Aspiration Hazard** Category 1

Carcinogen Data ID Calif Prop-65 OSHA NIOSH ACGIH NTP IARC
NO NO NO NO NO NO NO

## Information on the Likely Routes of Exposure

Routes of Exposure Skin contact, skin absorption, eye contact, inhalation

## Information on Physical, Chemical and Toxicological Effects

Symptoms of Exposure Asphyxia, Central Nervous System Depression, Chemical Pneumonitis, Confusion, Dermatitis, Dizziness, Excitation,

Upper Respiratory System Irritation

## Delayed and Immediate Effects and also Chronic Effects from Short and Long-Term Exposure

Delayed EffectsNo known delayed effects.Immediate EffectsNo known immediate effects.

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**Chronic Effects** Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and

nervous system damage (sometimes referred to as "Solvent or Painter's Syndrome"). Intentional misuse by

concentrating and inhaling this product may be harmful or fatal.

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

**Target Organs** Central Nervous System, Eyes, Respiratory System, Skin

## SECTION 12 - ECOLOGICAL INFORMATION

#### **Acute Aquatic Toxicity**

		FISH			INVERTEBRATES			AQUATIC PLANTS		MICROORGANISMS			
ID	TYPE	VALUE	PERIOD	TYPE	VALUE	PERIOD	TYPE	VALUE	PERIOD	TYPE	VALUE	PERIOD	
2	LC50	361 mg/L	96h	EC50	3968 mg/L	48h	_	_	_	_	_	-	
4	LC50	500 mg/L	96h	EC50	>100 mg/L	48h	EC50	450 mg/L	96h	-	-	_	

## **Ecological Data**

ID		PERSISTENCE AND	DEGRADABILITY		BIOACCUMULAT	TIVE POTENTIAL	MOBILITY
ID	PERSISTENCE	BOD	COD	ThOD	Pow / Kow	BCF	Кос
1	_	_	_	_	2.36 log Pow	1.47 log BCF	2.36 log Koc
3	95% / 28 days	-	-	_	2.1 log Pow	-	-
4	57% / 25 days	_	0.47 mg/g	_	3.3 log Pow	_	_

Other Adverse Effects No additional information available.

# SECTION 13 - DISPOSAL CONSIDERATIONS

<u>Waste Disposal</u> Characteristics and waste stream classification can change with product use and location. 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 must be disposed of in compliance with the respective national,

federal, state, and/or local regulations.

Waste Disposal of Packaging An aerosol container that does not contain a significant amount of liquid would meet the definition of scrap metal (40

CFR 261.1(c)(6)), and would be exempt from RCRA regulation under 40 CFR 261.6(a)(3)(iv) if it is to be recycled. If containers are to be disposed of (not recycled) it must be managed under all applicable RCRA and state regulations.

Air Transportation (IATA)

<u>Landfill Precautions</u> Not available

<u>Incineration Precautions</u>
\*\* DO NOT INCINERATE \*\* CONTENTS UNDER PRESSURE \*\*

## SECTION 14 - TRANSPORTATION INFORMATION

<u>Transportation Information</u> <u>Ground Transportation (DOT)</u>

UN Number UN1950
Proper Shipping Name Aerosols, Limited Quantity

Hazard Class(es)2.1Packaging Group—Marine PollutantNo

Hazard Label(s)

UN1950
Aerosols, Flammable, Limited Quantity
2.1
—
No



Ocean Transportation (IMDG)

UN1950

Aerosols, Limited Quantity

2.1 \_

No





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# SECTION 15 - REGULATORY INFORMATION

## **Federal Regulations**

	TSCA	SARA 302					CLEAN A	CLEAN					
ID	LISTED	EHS TPQ	RCRA	CERCLA	SARA 313	FIRE	REACTIVITY	ACUTE	CHRONIC	PRESSURE	HAP	SOCMI	WATER ACT
1	Yes	_	_	_	-	Yes	_	_	_	_	_	_	_ [
2	Yes	-	-	5000	-	Yes	_	-	-		_	-	5000
3	Yes	-	-	-	-	_	Yes	_	_	-	-	_	_
4	Yes	_	_	_	-	_	Yes	_	_	_	_	-	_

## State Regulations

	CA	DE	MA	· I	ИE		MN		NJ		NY		PA	WA	WI	WV
ID	P-65	RQ	RTK CODES	TYPE	RQ	RTK	AIR	WATER	RTK	AIR	LAND	ACUTE	LISTED	PEL TWA	TABLE	TAP
1	_	F 1000 **	2,4,5,6	_	_	AP	_	-	Yes	-	_	_	Yes	1000 ppm	-	-
2	_	5000	2,4 F8	-	ı	AO	-	_	-	5000	1	_	Yes-E	200 ppm	_	_

# SECTION 16 - OTHER INFORMATION

SDS Revision History Revision 1, 12/04/2014, Original in GHS Version 3 Format.

SDS Compliance This SDS complies with the below listed regulations only. For SDS that comply with other countries, please

contact our Regulatory Department.

OSHA Hazard Communication Standard (HCS 2012) 29 CFR 1910.1200

Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Revision 3

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