

ElastiWrap™ Burn Out Black

Part No. 15062Z Aerosol

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SECTION 1 - IDENTIFICATION

Product Identifier

Product Name ElastiWrap™ Burn Out Black - 15062Z

Other Means of Identification None

Recommended Use and Restrictions on

Use Multipurpose, removable rubber

Recommended Use coating. None Identified

Restrictions on Use

800-424-9300	
·	

24 hr Emergency Phone Number

SUPPLIE	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

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

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 ClassifiedNone identified.Unknown Acute Toxicity42.7 % 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	Mineral Spirts	0064742-88-7	10 - 30
4	V M & P Naphtha	0064742-89-8	10 - 30

^{*} 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 ProductsOxides 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 ActionsUse water spray to cool fire exposed containers as contents may rupture violently from heat developed pressure.

Protective EquipmentAs 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 RecommendationsDo 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			NIC	DSH				AIHA	
ID	PEL	STEL	STEL CEILING		REL	STEL	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	DETERMINANT	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	> 68.9 °C (156.0 °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	Not Available	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	Black color	Decomposition Temperature	Not Available

Air Quality Properties

 Percent Volatile
 86% Wt (88% Vol) Max
 VOC Regulatory
 4.875 lbs/gal (584.132 g/L)

 Percent VOC
 86% Wt (88% Vol) Max
 VOC Actual
 4.875 lbs/gal (584.132 g/L)

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 Percent HAP
 None
 HAP Content
 None

 Solids/Non Volatile Content
 15% Wt (13% Vol) Max
 Maximum Incremental Reactivity
 0.623 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 $_{50}$ 4473 mg/kgDermal LD $_{50}$ 4679 mg/kgInhalation LC $_{50}$ 1197 mg/L 4-hour

Acute Toxicity on Ingredients

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

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

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 Effects
 No known delayed effects.

 Immediate Effects
 No 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						AQUATIC PLANTS		MICROOR GANISMS		
ID	TYPE	VALUE	PERIOD	TYPE	TYPE VALUE		TYPE	VALUE	PERIOD	TYPE	VALUE	PERIOD
2	LC50	361 mg/L	96h	EC50	3968 mg/L	g/L 48h -		_	_	_	_	-
3	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
יוו	PERSISTENCE	BOD	COD ThOD		Pow / Kow	BCF	Кос
1	-	_	_	_	2.36 log Pow	1.47 log BCF	2.36 log Koc
3	57% / 25 days	-	0.47 mg/g	-	3.3 log Pow	-	-
4	95% / 28 days	_	_	_	2.1 log Pow	-	_

Other Adverse Effects No additional information available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal 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.

Landfill Precautions Not available

** DO NOT INCINERATE ** CONTENTS UNDER PRESSURE ** **Incineration Precautions**

SECTION 14 - TRANSPORTATION INFORMATION

Transportation Information Ground Transportation (DOT) **UN Number** UN1950

Proper Shipping Name Aerosols, Limited Quantity 2.1 Hazard Class(es) **Packaging Group**

Marine Pollutant Hazard Label(s)

No



Air Transportation (IATA)

UN1950 Aerosols, Flammable, Limited Quantity

2.1



Ocean Transportation (IMDG)

UN1950

Aerosols, Limited Quantity

2.1

No





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SECTION 15 - REGULATORY INFORMATION

Federal Regulations

	TSCA	SARA 302						SARA 311/312	CLEAN A	AIR ACT	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		ME		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	-	_	AO	-	_	ı	5000	1	_	Yes-E	200 ppm	_	_

SECTION 16 - OTHER INFORMATION

<u>SDS Revision History</u> Revision 1, 02/12/2014, Original in GHS Version 4 Format.

Revision 2, 08/05/2014, Changed name from ElastiDip to ElastiWrap.

Revision 3, 11/03/2014, Updated formula.

Revision 4, 11/24/2014, Amended to GHS Version 3 Format and updated formula.

<u>SDS Compliance</u> 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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