Compliant SDS for GHS: HazCom 20123 United States; SIMDUT 2015 3 Canada; NMX-R-019-SCFI-2011 / Mexico

The content of this SDS is also valid in Spanish language to cover all Central, South America (except Brazil) and the Caribbean countries.

SAFETY DATA SHEET

A-13E

Section 1 : Identification

SGH Identifier : Coolcut XX, Twist Coolcut XX, Enduro-Flex 2-in-1, Enduro-Flex 2-in-1 Turbo, Blendex Flap Discs, Enduro-Flex Turbo, Topcut, Coolcut XX Drum Belts, Coolcut Flap Drums, 2-in-1 Drums, 2-in-1 Turbo Drums, 2-in-1 Flap Wheels, Coolcut XX Belts, Enduro-Flex Alu, XTRACUT, XTRACUT XX

Product Code :

15-X Coolcut XX sanding disc (452; 453; 455; 456; 458; 460; 462; 502; 503; 505; 506; 508; 510; 512; 602; 603; 605; 606; 608; 610; 612; 702; 703; 705; 706; 708; 710; 712; 453B; 456B; 503B; 506B; 473; 475; 476; 478; 482; 523; 525; 526; 528; 532; 723; 726; 728; 732)
04-C Coolcut XX Twist sanding disc (203; 205; 206; 208; 212; 303; 305; 306; 308; 312)
15-I Enduro-Flex 2 in 1, (453; 503), Enduro-Flex 2 in 1 Turbo (451; 501)
15-I Blendex Flap Discs (454; 458; 468; 478; 504; 508; 518; 528)
06-A Enduro-Flex Turbo (452; 457; 458; 462; 482; 487; 502; 508; 512; 532; 537; 602; 707; 712)
15-P Topcut (452; 453; 456; 458; 502; 503; 506; 508; 702; 703; 706; 708; 452B; 453B; 456B; 458B; 502B; 503B; 506B; 508B; 702B; 703B; 706B; 708B)
07-F Coolcut XX Drum Belt (366; 368; 371; 506; 508; 511; 606)
07-J Coolcut Flap Drum (424; 426; 428; 432; 444; 446; 448; 452)
07-K 2-in-1 Drum (322; 422; 342; 442)
07-K 2-in-1 Turbo Drum (421; 441)
15-E 2-in-1 flap wheels (124; 126; 162; 164; 166; 167; 168; 652; 654; 656; 658; 295; 296)
14-X Coolcut XX Rail-Mate belts (154; 156; 158; 162)
06-U Enduro-Flex ALU (454; 456; 458; 504; 506; 508; 604; 606; 608)
15-U Enduro-Flex ALU (704; 706; 708)
15-A XTRACUT (453; 456; 458; 473; 476; 478; 503; 506; 508; 523; 526; 528; 603; 606; 608; 623; 703; 706; 708; 723; 726; 728)
15-N XTRACUT XX (403; 453; 456; 458; 503; 506; 508; 603; 606; 608; 703; 706; 708)
*Applies to all product codes ending by “V” for the vending program

SDS No : A-13E

Product type : Flap discs, Sanding discs, Drums, Drum belts, File Belts

Identified Uses : Sanding, Blending, Finishing

Manufacturer :

Walter Surface Technologies Inc.
5977 Trans Canada Highway West
Pointe-Claire, Quebec, Canada
H9R 1C1
Phone: 514-630-2800
Toll Free: 1-800-363-7368

Walter Surface Technologies Inc.
810 Day Hill Road
Windsor, CT 06095
United States
General Information: 1-866-592-5837
www.walter.com

Emergency telephone number

CANUTEC (Canadian Transport Emergency Centre), (613) 996-6666,

24 hours/days, 7 days/week

INFOTRAC® 1800-535-5053, Outside U.S.A call collects: 1-352-323-3500
24 Hours/Day, 7 days/week

Section 2 : Hazards Identification

OSHA/HCS Status : While this material is not considered hazardous by the OHSA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification : Not classified

GHS Label Element

Signal Word : No signal word

Hazard Statement : No known significant effects or critical hazards

Precautionary Statements

General : Read Safety Data Sheet before use. Keep out of reach of children.

Prevention : Not applicable.

Response : Not applicable.

Storage : Not applicable.

Disposal : Not applicable.

Hazard Not Otherwise Classified : None known

Section 3: Ingredients and composition of product

The greatest part of the projected dust during the work comes from the work piece and not from the product.

Hazardous Ingredients :

Ingredient Name	CAS Number	Concentration (%)
Potassium Fluoroborate	14075-53-7	1-20
Cryolite	13775-53-6	0-25

Any concentration shown as a range is to protect confidentiality or is due to a batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4: First Aid Measures

Description of necessary first aid measures

Inhalation : Move victim to fresh air. If the victim still feels unwell, consult a physician.

Skin Contact : Wash gently and thoroughly with lukewarm, flowing water and non-abrasive soap for 5 minutes. If signs/symptoms develop, consult a physician.

Eyes Contact : Flush the contaminated eye(s) with large amounts of clean water for 5 minutes while holding the eyelid(s) open. Do not remove embedded objects. Continue rinsing. Consult physician if necessary.

Ingestion : Not applicable

Others : Treat scrapes or cuts by cleaning wound. Apply sterile dressing.

Most important symptoms and effects, both acute and delayed

Potential acute health effects

Inhalation : No known significant effects or critical hazards

Skin Contact : No known significant effects or critical hazards

Eyes Contact : No known significant effects or critical hazards

Ingestion : No known significant effects or critical hazards

Over-exposure signs/symptoms

Inhalation : No known significant effects or critical hazards

Skin Contact : No known significant effects or critical hazards

Eyes Contact : No known significant effects or critical hazards

Ingestion : No known significant effects or critical hazards

Indication of any immediate medical attention and special treatment needed

None

See toxicological information (Section 11)

Section 5: Fire-Fighting Measures

Extinguish Media

Suitable extinguish Media : Water, CO_2 or chemical

Unsuitable extinguish Media : None Known

Hazardous thermal decomposition products:

During combustion, toxic fumes may occur, use protective equipment. Decomposition products may include the following material:

Substance: Carbon monoxide and Carbon Dioxide

Special protective actions for fire-fighter:

No special measures are required.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : Not applicable

For emergency responders : Not applicable

Environmental precautions : Not applicable

Methods and materials for containment and cleaning up

Not applicable

Section 7: Handling and Storage

Precautions for safe handling : Follow safety standards for grinding (ANSI B11.09-2010)

Precautions for safe storage : There is no special storage requirement

Section 8: Exposure Control & Personal Protection

Control parameters

Occupational exposure limit

The following table presents the limit for air contaminant from OSHA 1910-Z-1 Table.

Ingredient name	Limit value (mg/m^3)
Aluminium Oxide	15 5 (respirable fraction)
Potassium Fluoroborate	5
Cryolite	2,5

Appropriate engineer control : General ventilation is adequate to evacuate the dust form the working area. With good ventilation, the exposure of every ingredient should be below the limit. Make sure all the equipment is in good condition.

Environment exposure control : Not applicable

Individual Personal Protection

Eyes Protection : Wear protective goggles with safe shields.

Hand Protection : Wear Gloves.

Skin Protection : Wear long clothes. Smock is recommended.

Respiratory Protection : Use of a protective half or full face mask.

Hearing Protection : Ear protection is recommended.

Section 9: Physical & Chemical Properties

Appearance

Physical state : Solid

Appearance : Clear

Odour : Not available

Boiling Point	: Not available
Freezing Point	: Not available
Specific Gravity	: > 1 g/cm^3
pH	: Not available
Vapour Pressure	: Not available
Evaporation	: Not available
Flashpoint	: Not available
Auto ignition temperature	: Not available
Sensitivity to mechanical	: Not available

Section 10: Stability & Reactivity

Reactivity	: None known
Chemical Stability	: This product is stable
Possibility to Hazardous Reaction	: None known
Conditions to avoid	: None know
Incompatible Material	: None known

Hazardous decomposition products:

Under normal conditions of use, hazardous decomposition products should not be produced.

Section 11: Toxicology

Information on toxicological effects

Acute Toxicity	: No known significant effects
Irritation/Corrosion	: Uncontrolled dust can affect eyes and respiration.
Sensitization	: No known significant effects
Carcinogenicity	: No known significant effects
Reproductive Toxicity	: No known significant effects

Specific target organ toxicity - Single exposure: No known significant effects

Specific target organ toxicity - Repeated exposure: No known significant effects

Aspiration Hazard **:** No known significant effects

Information on the likely routes of exposure:

Inhalation, Skin contact, Eyes contact, Ingestion

Potential acute health effects

Inhalation : No known significant effects or critical hazards

Skin Contact : No known significant effects or critical hazards

Eyes Contact : No known significant effects or critical hazards

Ingestion : No known significant effects or critical hazards

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation : No known significant effects or critical hazards

Skin Contact : No known significant effects or critical hazards

Eyes Contact : No known significant effects or critical hazards

Ingestion : No known significant effects or critical hazards

Short term exposure

Potential immediate effect: No known significant effects or critical hazards

Potential delayed effect: No known significant effects or critical hazards

Long term exposure

Potential immediate effect: No known significant effects or critical hazards

Potential delayed effect: No known significant effects or critical hazards

Potential Chronic Health Effects

General **:** No known significant effects or critical hazards

Carcinogenicity **:** No known significant effects or critical hazards

Mutagenicity **:** No known significant effects or critical hazards

Teratogenicity **:** No known significant effects or critical hazards

Developmental Effects **:** No known significant effects or critical hazards

Fertility Effects : No known significant effects or critical hazards

Section 12: Ecological Information

Toxicity

Aquatic Toxicity : No know significant effects or critical hazards.

Persistence and degradability: No know significant effects or critical hazards.

Bioaccumulation potential: No know significant effects or critical hazards.

Mobility in soil : No know significant effects or critical hazards.

Other adverse effects : No know significant effects or critical hazards.

Section 13: Disposal Considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

EPA Hazardous Waste Number (RCRA): Not regulated

Section 14: Transport Information

	DOT Classifiation	TDG	IMDG	IATA
UN Number	Not Regulated	Not Regulated	Not Regulated	Not Regulated
UN Proper shipping name	-	-	-	-
Transport Hazards Class	-	-	-	-
Packing Group	-	-	-	-
Environmental Hazards	No	No	No	No
Additional Information	-	-	-	-

Special precautions for user : None

Section 15: Regulatory Information

US Federal Regulations : Contact Walter Surface Technologies for more information.

Hazard Categories : Fire Hazard – No, Pressure Hazard – No, Reactivity Hazard – No, Immediate Hazard –No, Delayed Hazard – No.

State Regulations : Contact Walter Surface Technologies for more information.

⚠ WARNING: This product can expose you to chemicals including **Formaldehyde**, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Chemical Inventories : This product is defined by TSCA regulations and is exempt from TSCA Inventory listing requirements.

International Regulations : Contact Walter Surface Technologies for more information.

This SDS has been prepared to meet the U.S OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Section 16: Other Information

History

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Latest revision mm/dd/yyyy : 06/15/2022

Version : 6

Prepared by : Walter Surface Technologies Inc.

Notice to reader:
To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.