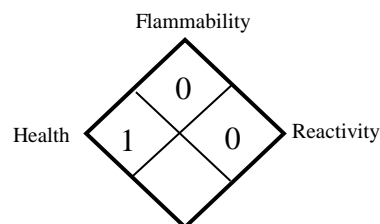


### NFPA Hazard Rating



0 = Minimum 1 = Light 2 = Moderate 3 = Serious 4 = Extreme

# MATERIAL SAFETY DATA SHEET

## A-06E

### Section 1 - Product Identification

|  |                                |   |
|--|--------------------------------|---|
| J. WALTER COMPANY LTD.<br>5977 Transcanada Highway<br>Pointe-Claire, Quebec<br>H9R 1C1 | <b>Trade name:</b>             | <b>Blendex, Blendex +, Blendex U, Blendex HD, Two-in-One, FX, Twist, Quick-Step, X-traCut</b> |
|  | <b>Product name:</b>           | Non-woven abrasives: belts, discs, pads, rolls, drums and wheels                              |
|  | <b>Order no.:</b>              | 04-G-L-U, 07-A-B-D-H-L-M-R-U-X, 15A-E(168/658)  |
| <b>Emergency: CANUTEC (613) 996-6666</b>   | <b>WHMIS Classification:</b>   | Manufactured article  |
|  | <b>Controlled under WHMIS:</b> | No  |

### Section 2 - Hazardous Ingredients

| <u>Ingredients</u> | <u>CAS Number</u> | <u>% by Weight</u> | <u>LD<sub>50</sub>RAT</u> | <u>LC<sub>50</sub>RAT</u> |
|--------------------|-------------------|--------------------|---------------------------|---------------------------|
|--------------------|-------------------|--------------------|---------------------------|---------------------------|

Walter non-woven abrasives are manufactured articles and as such are not considered to be controlled products under WHMIS when used in accordance with industry safety standards. Most dust generated will be from the workpiece.

### Section 3 - Physical / Chemical Characteristics

|  |   |                              |
|--|---|------------------------------|
| <b>Physical state:</b> Solid                   | <b>Odour &amp; appearance:</b> Characteristic | <b>Odour threshold:</b> N/A  |
| <b>pH:</b> N/A                                 | <b>Boiling point:</b> N/A                     | <b>Freezing point:</b> N/A   |
| <b>Specific gravity:</b> > 1 g/cm <sup>3</sup> | <b>Vapour pressure:</b> N/A                   | <b>Vapour density:</b> N/A   |
| <b>Evaporation rate:</b> N/A                   | <b>VOC g/l:</b> N/A                           | <b>Water solubility:</b> N/A |

### Section 4 - Fire & Explosion Hazard

|  |                         |   |
|--|-------------------------|---|
| <b>Flammability:</b> No                            | <b>Conditions:</b> None | <b>Extinguishing media:</b> Water, CO <sub>2</sub> , chemical   |
| <b>Flashpoint:</b> N/A                             |                         | <b>Hazardous combustion products:</b> N/A                       |
| <b>Auto ignition temperature:</b> N/A              |                         | <b>Sensitivity to mechanical impact or static discharge:</b> No |
| <b>Flammable limits (%):</b> Upper: N/A Lower: N/A |                         |   |

### Section 5 - Reactivity Data

**Chemical stability:** Yes **Conditions:** None

**Reactivity conditions:** Excessive heat or humidity

**Incompatible substances:** Avoid strong acid, strong basis & oxidizing concentrates can modify the product.

**Hazardous decomposition products:** Carbon oxide & dioxide

**Section 6 - Toxicological Data**

**Route of entry:** Eye and skin contact, inhalation.

**Acute exposure effects:** Uncontrolled dust can affect eyes, respiration.

**Chronic exposure effects:** Uncontrolled dust can affect eyes, skin, respiration.

**Exposure limits (TLV/TWA):** N/Av

|                        |                     |                              |                       |                            |
|------------------------|---------------------|------------------------------|-----------------------|----------------------------|
| <u>Carcinogenicity</u> | <u>Mutagenicity</u> | <u>Reproductive toxicity</u> | <u>Teratogenicity</u> | <u>Synergistic effects</u> |
| No                     | No                  | No                           | No                    | No                         |

If yes to any of the above, specify:

**Section 7 - Preventive Measures**

**Protective equipment:** Eyewear, clothing, gloves  
**Handling procedures:** Follow safety standards for grinding.  
**Waste disposal methods:** Dispose as per municipal, provincial and federal regulations.  
**Leak/spill procedures:** N/A  
**Storage requirements:** N/A  
**Engineering controls:** Ensure adequate ventilation.  
**Handling equipment:** N/A  
**Special shipping information:** N/A

**Section 8 - First Aid Measures**

**Skin contact:** Rinse thoroughly with soap and water.  
**Eye contact:** Rinse thoroughly with plenty of clean water. Do not remove embedded objects. Consult a physician if necessary.  
**Inhalation:** Remove to fresh air. Consult a physician if necessary.  
**Ingestion:** N/A  
**Other:** Treat scrapes or cuts by cleansing wound. Apply sterile dressing.

**Section 9 - Preparation of MSDS**

**Prepared by:** International Product Manager  
**Telephone:** 1-888-592-5837  
**Date:** January 2014

*This data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.*