

**NFPA Hazard Rating**

Flammability

	0	
Health	1	0
		Reactivity

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

# MATERIAL SAFETY DATA SHEET

## A-06E

### Section 1 - Product Identification

J. WALTER INC. 810 Day Hill Road Windsor, CT 06095	Trade name: <b>Blendex, Blendex +, Deco, FX, FX Cup, FX mounted wheels, Poli-Quick</b>	
	Product name: Non-woven abrasives: belts, discs, pads, rools and wheels	
	Order no.: 04-G-L, 07-A-B-D-G-H-L-M-P (except 07-P 045)-R-S-X	
Emergency: INFOTRAC (800) 535-5053	WHMIS Classification: Manufactured article	
	Controlled under WHMIS: 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 and not from the grinding wheel.				

### Section 3 - Physical / Chemical Characteristics

Physical state: Solid	Odor & appearance: Characteristic	Odor threshold: N/A
pH: N/A	Boiling point: N/A	Freezing point: N/A
Specific gravity: > 1 g/cm <sup>3</sup>	Vapor pressure: N/A	Vapor density: N/A
Evaporation rate: N/A	VOC g/l: N/A	Water solubility: N/A

### Section 4 - Fire & Explosion Hazard

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

### Section 5 - Reactivity Data

Chemical stability: Yes      Conditions: None

Reactivity conditions: None

Incompatible substances: None

Hazardous decomposition products: None

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### 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

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

**If yes to any of the above, specify:**

### Section 7 - Preventive Measures

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

### Section 8 - First Aid Measures

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

### Section 9 - Preparation of MSDS

<b>Prepared by:</b>	Product Manager - Bonded Abrasives
<b>Telephone:</b>	860-298-1100
<b>Date:</b>	May 1, 2008

*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.*

**N/A - Not Applicable**

**N/Av - Not Available**