



**WEILER CORPORATION
MATERIAL SAFETY DATA SHEET**

IDENTITY (As Used on Label/List)	NON-WOVEN FLAT STOCK & SURFACE CONDITIONING PRODUCTS
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SECTION I

Manufacturer's Name: Weiler Corporation	Emergency Telephone Number: 570-595-7495
Address (Number, Street, City, State, ZIP Code)	Telephone Number for Information: 570-595-7495
One Weiler Drive	Date Prepared: January 6, 2012
Cresco, PA 18326	Name/Signature of Preparer: FRANK J. HETTES

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS #	*REG. (Y/N)	OSHA PEL	ACGIH TLCA CARCINOGEN*	(Y/N)	% (optional)
SILICON CARBIDE	409.21.2	Y	15mg/m ³	10mg/m ³	N	0-75%
NYLON FIBERS	-----	N	15mg/m ³	10mg/m ³	N	5-30%
CURED ADHESIVE RESINS	-----	N	15mg/m ³	10mg/m ³	N	10-50%

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	**N/A	Specific Gravity (H ₂ O = 1)	**N/A
Vapor Pressure (mm Hg.)	**N/A	Melting Point	**N/A
Vapor Density (AIR = 1)	**N/A	Evaporation Rate (Butyl Acetate = 1)	**N/A
Solubility in Water: **N/A Solubility in Alcohol: **N/A			
Appearance and Odor: Web, roll or wheel impregnated with abrasive material			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): **N/A	Flammable Limits:	LEL: **N/A	UEL: **N/A
Extinguishing Media: **N/A			
Special Fire Fighting Procedures: Backing and resin binder will burn or decompose; use respirator protection			
Unusual Fire and Explosion Hazards: **N/A			

SECTION V - REACTIVITY DATA

Stability: STABLE	Conditions to Avoid: **N/A Incompatability (Materials to Avoid): **N/A
Hazardous Decomposition or Byproducts: In-use dust and decomposing resin system fumes are generated. In most cases, the material removed from the work piece will be significantly greater than the coated abrasive product components.	
Hazardous Polymerization: WILL NOT OCCUR	Conditions to Avoid: **N/A

* Materials are regulated by OSHA 29 CFR 1910.1200. Hazard Communication Standard. The EPA has designated that non-fibrous forms of aluminum oxide are not a toxic chemical under Section 313 of SARA
 ** N/A = Not Applicable
 *** NAIF = No Applicable Information Found



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SECTION VI - HEALTH HAZARD DATA		
PRIMARY ROUTE(S) OF ENTRY	ACUTE AND CHRONIC HEALTH EFFECTS AND EFFECTS OF OVEREXPOSURE	FIRST AND MEDICAL INFORMATION
INHALATION (During Use)	Acute: May cause coughing, shortness of breath (dust). Chronic: May affect breathing capacity.	Remove to fresh air. Apply artificial respiration as needed. Obtain first aid or medical assistance.
INGESTION (Dust)	No known adverse affects, but ingestion not recommended.	Obtain first aid or medical assistance, if needed.
SKIN (Contact & Absorption)	Not absorbed through skin; may cause abrasions.	Obtain first aid or medical assistance, if needed.
EYE	Dust may irritate eyes.	Wash with large amounts of water. Obtain first aid or medical assistance, if needed.
OTHER POTENTIAL HEALTH RISKS	During use on some materials, elevated sound levels may be created which affect hearing.	Obtain medial assistance.
SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE		
Steps to be Taken in Case Material is Released or Spilled: Normal clean up procedure.		
Waste Disposal Method: Standard landfill methods consistent with applicable Federal, State and Local laws.		
Precautions to be Taken in Normal Use, Handling and Storing: Handle with adequate ventilation for nuisance dust. See OSHA 20 CFR 1910.94 (ventilation) and OSHA 29 CFR 1910.1000 (Air Contaminates)		
SECTION VIII - CONTROL MEASURES		
Respiratory Protection (Specify Type): As needed, approved dust respiratory (OSHA 24 CFR 1910.134)		
Ventilation	Local Exhaust: Recommended Mechanical (General): Recommended	Special: ***NAIF Other: ***NAIF
Protective Gloves: As desired by user	Eye Protection: Recommended OSHA 29CFR1910.133 (Face & Eye Protection)	
Other Protective Clothing or Equipment: **N/A		
Work/Hygienic Practices: See sections VII and VIII		

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