

Chop saw blades?

Keiper

Chop Saw Blades

WALTER

J. WALTER INC.
141 Locust St., Hartford, CT 08114-1504
EMERGENCY NUMBER: INFOTRAC 1-800-535-5053

HMIS RATING (According to OSHA 29 CFR 1910.1200)
FLAMMABILITY REV #1
8/14/95
HEALTH REACTIVITY

0	0
1	0
0	0

MATERIAL SAFETY DATA SHEET

M.S.D.S. No.: A-01E

SECTION 1 & 2 - Product & Preparation Information

TRADE NAME(S) DC, HP, Double X, Pipefitter, Stainless, Alu, All Cast	PRODUCT NAME(S) Resin bonded abrasives.
Concrete, Flexcut, Roteller II, Zip, Zipcut, Chopcut, Portacut, Ripcut	ORDER NO.(S): 08-, 10-, 11-, 12-A, 12-B, 12-C, 15-H, 15-L, 15-U
PREPARED BY Andy LeCouffe, Product Manager	WHMIS CLASSIFICATION MANUFACTURED ARTICLE
TELEPHONE # (203) 724-0321 DATE February 18, 1994	THIS IS A CONTROLLED PRODUCT UNDER WHMIS No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>

SECTION 3 - Hazardous Ingredients

CHEMICAL IDENTITY	% BY WEIGHT	C.A.S. Number	LD ₅₀ /RAT	TLV-TWA
Aluminum oxide	60.0-80.0	1344-28-1	N/E	10mg/m ³
Silicon carbide	1.0-5.0	409-21-2	N/E	10mg/m ³
Phenolic resin	5.0-10.0	N/E	N/E	10mg/m ³
Fiberglass	1.0-5.0	N/E	N/E	10mg/m ³

Walter resin bonded abrasives are manufactured articles and as such are not considered to be controlled products under W.H.M.I.S. when used in accordance with industry safety standards. Most dust generated will be from the workpiece and not from the grinding wheel.

SECTION 4 - Physical Data

PHYSICAL STATE Solid	ODOUR & APPEARANCE Characteristic	ODOUR THRESHOLD N/A
pH N/A	BOILING POINT (° C) N/A	FREEZING POINT (° C) N/A
SPECIFIC GRAVITY >1	VAPOUR PRESSURE N/A	VAPOUR DENSITY N/A
EVAPORATION RATE N/A	SOLUBILITY COEFFICIENT	N/A

SECTION 5 - Fire or Explosion Hazards

FLAMMABILITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Conditions None	HAZARDOUS COMBUSTION PRODUCTS N/A
EXTINGUISHING MEDIA Water, CO ₂ , Chemical	SENSITIVITY TO MECH. IMPACT OR STATIC DISCHARGE No
FLASHPOINT (° C, Method) N/A	AUTO IGNITION TEMPERATURE (° C) N/A
	FLAMMABLE LIMITS (%) UPPER N/A LOWER N/A

SECTION 6 - Toxicological Data

ROUTE OF ENTRY <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion	ACUTE EXPOSURE EFFECTS Uncontrolled dust can affect eyes, respiration.	EXPOSURE LIMITS N/A
CHRONIC EXPOSURE EFFECTS Uncontrolled dust can affect eyes, skin, respiration.	CARCINOGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	MUTAGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>
	REPRODUCTIVE TOXICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	TERATOGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>
		SYNERGISTIC EFFECTS No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>
IF YES TO ANY ABOVE, SPECIFY: No		

SECTION 7 - Reactivity Data

CHEMICAL STABILITY No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Conditions None	REACTIVITY CONDITIONS None
INCOMPATIBLE SUBSTANCES None	HAZARDOUS DECOMPOSITION PRODUCTS None

SECTION 8 - Preventive Measures

PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> Eyewear <input checked="" type="checkbox"/> Clothing <input checked="" type="checkbox"/> Gloves <input type="checkbox"/> Other	ENGINEERING CONTROLS Use adequate ventilation
HANDLING PROCEDURES Follow safety standards for grinding	HANDLING EQUIPMENT N/A
WASTE DISPOSAL METHODS According to government regulations	LEAK/SPILL PROCEDURES N/A
STORAGE REQUIREMENTS N/A	SPECIAL SHIPPING INFORMATION N/A

SECTION 9 - First Aid Measures

CONTACT Rinse thoroughly with soap and water.
EYE CONTACT Rinse thoroughly with plenty water. Do not remove embedded objects. Seek medical help, if needed.
INHALATION Remove to fresh air, seek medical advice if needed.
INGESTION N/A
OTHER Treat scrapes or cuts by cleansing wound. Apply sterile dressing.