



## Material Safety Data Sheet

May be used to comply with

OSHA's Hazard Communication Standard 29 CFR 1910.1200.

This standard must be consulted for specific requirements

IDENTITY (As used on label and list)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

### Grinding Wheels (Organic)

49-92-2240, 49-92-3260

## Section I

Manufacturer's Name Milwaukee Electric Tool Corporation	Emergency Telephone Number 1-800-424-9300
Address (Number, Street) 13135 West Lisbon Road	Contact Telephone Number for Technical Information 262-781-3600 or 1-800-729-3878 (1-800-SAWDUST)
(City, State, and Zip Code) Brookfield, Wisconsin 53005	Date Prepared May 2004

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components [Specific Chemical Identity, Common name (s)]

Ingredient	% by Weight	OSHA Reg. Y/N	CAS #	OSHA PEL	ACGIH TLV	California Prop 65 Reg. Y/N	IARC/NTP Y/N
Alumina	N/A	N	1344-28-1	15mg/m <sup>3</sup>	10mg/m <sup>3</sup>		N
Silicon carbide	N/A	N	409-21-2	15mg/m <sup>3</sup>	10mg/m <sup>3</sup>		N
Cured phenolic resin	N/A	N	N/A	N/A	N/A		N
Inert fillers	N/A	N	N/A	N/A	N/A		N
Creosota oil	<1%	N	8001-589	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>		Y

DOT Hazard Classification: Non-Hazardous

SARA Title III Section 313: This product does not contain regulated levels of any toxic chemical subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372.

HMIS® Rating Numbers		Health		Flammability		Reactivity		Personal Protection			
		1		0		0		A			
Hazard Ratings:		0 = Minimum hazard		1 = Slight hazard		2 = Moderate hazard		3 = Serious hazard		4 = Severe hazard	
		A = Goggles		B = Goggles + Gloves		C = Face Shield, Gloves + Apron		X = Special, See sections VII & VIII of this sheet			

## Section III - Physical/Chemical Characteristics

Boiling Point N/A	Specific Gravity (H <sub>2</sub> O=1) N/A
Vapor Pressure (mm/Hg.) N/A	Melting Point N/A
Vapor Density (Air=1) N/A	Evaporation Rate N/A
Solubility in Water N/A	
Appearance and Odor N/A	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media N/A			
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards N/A			

## Section V - Reactivity Data

Stability	Unstable		Conditions to avoid: N/A
	Stable	X	

Incompatibility (*Material to avoid*):

N/A

Hazardous Decomposition or Byproducts

N/A

Hazardous	May Occur		Conditions to avoid: N/A
Polymerization	Stable	N/A	

## Section VI - Health Hazard Data

Route(s) of Entry: During normal use	Inhalation? X	Skin?	Ingestion?
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Health Hazards (*Acute and Chronic*)

N/A

Signs and Symptoms of Exposure:

N/A

Medical Conditions Generally Aggravated by Exposure:

Grinding wheel dust is classified by OSHA as nuisance dust and would have pulmonary effects of inert dust.

Emergency and First Aid Procedures

Remove to fresh air, obtain first aid or medical assistance as needed.

## Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released if Spilled

N/A

Waste Disposal Method

Standard landfill.

Precautions to Be Taken in Handling and Storing

Store in a dry area in rooms not subject to extreme temperature changes. Handle with adequate ventilation for nuisance dust. See OSHA 29 CFR 1910.94 & 29 CFR 1910.1000.

Other Precautions

Refer to ANSI B7.1 – 1978 Section 2.

## Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

Non-toxic nuisance dust respirator; see OSHA 29 CFR 1910.134.

Ventilation	Local Exhaust	Special
	Standard	N/A
	Mechanical	Other
	Standard	N/A

Protective Gloves

As desired by user.

Eye Protection

Safety glasses and/or face shield.

Other Protective Clothing or Equipment:

As desired by user.

Work/Hygienic Practices

N/A

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