

SPEDE TOOL MANUFACTURING INC. -- CUT-OFF WHEELS, RESINOID -- 3460-01-009-0349

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Product Identification  
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Product ID:CUT-OFF WHEELS, RESINOID  
MSDS Date:01/05/1991  
FSC:3460  
NIIN:01-009-0349  
MSDS Number: BLLWT  
=== Responsible Party ===  
Company Name:SPEDE TOOL MANUFACTURING INC.  
Address:10042 RANCHO RD  
Box:40  
City:ADELANTO  
State:CA  
ZIP:92301-0040  
Country:US  
Info Phone Num:619-246-6850  
Emerg  
ency Phone Num:800-423-4836  
Preparer's Name:WAYNE PARKER  
CAGE:JO135

==== Contractor Identification ====

Company Name:SPEDE TOOL MANUFACTURING ING  
Address:10042 RANCHO ROAD  
Box:40  
City:ADELANTO  
State:CA  
ZIP:92301  
Country:US  
Phone:619-246-6850  
CAGE:JO135  
Company Name:SPEDE TOOL MFG CO INC  
Address:10042 RANCHO RD  
Box:40  
City:ADELANTO  
State:CA  
ZIP:92301-0040  
Country:US  
CAGE:56268

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Composition/Information on Ingredients  
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Ingred Name:LIQUID PHENOLIC RESIN-8121  
Fraction by Wt

: 0.01%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:1 PPM  
ACGIH TLV:3 PPM

Ingred Name:PHENOL FORMALDEHYDE SYNTHETIC RESIN POWDER  
Fraction by Wt: 15%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:5 PPM

Ingred Name:CRYOLITE 98%, SODIUM HEXAFLUORO-ALUMINATE  
CAS:15096-52-3  
Fraction by Wt: 0.07%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:2.5 MG/M3 AS F

Ingred Name:ALUMINUM OXIDE GRAIN ALUMINA  
Fraction by Wt: 80%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:20 MG/M3 NUIS. DUST

Ingred Name:PHENOLIC PREPREG FIB  
ERGLASS  
Fraction by Wt: 0.02%  
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: OVEREXPOSURE TO DUST WILL CAUSE  
SKIN AND RESPIRATORY TRACT IRRITATION. A RESPIRATOR MAY BE  
REQUIRED. IF INGESTED, GASTROINTESTINAL DISTURBANCES, NAUSEA, AND  
VOMITING MAY RESULT.  
Explanation of Carcinogenicit  
y:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:RASH, IRRITATION OR REDNESS.  
Medical Cond Aggravated by Exposure:PRODUCT CAN CAUSE SERIOUS PHYSICAL  
BODILY INJURY IF GUARDS AND PROTECTIVE COVERING ARE NOT USED.

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===== First Aid Measures =====

First Aid:FLUSH EYES WITH CLEAN WATER FOR 15 MINUTES AND WASH ARMS,  
FACE AND LEGS WITH SOAP AND WATER. CONSULT A PHYSICIAN.

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==== Fire Fighting Measures =====

Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

===== Accidental Release Measures =====

Spill Release Procedures:PICK OR SWEEP UP. GRINDING OR CUT OFF WHEELS IF DROPPED OR DAMAGED CAN CAUSE SERIOUS BOKILY INJURY. AVOID USAGE IF PRO

DUCT HAS BEEN DROPPED OR FALLEN.

Neutralizing Agent:NOT APPLICABLE.

===== Handling and Storage =====

Handling and Storage Precautions:HANDLE CAREFULLY. WHEELS SHALL NOT BE STORED SUBJECT TO WATER OR SOLVENTS, HIGH HUMIDITY OR FREEZING TEMPERATURES.

Other Precautions:COMPLY WITH ANSI B7.1 SAFETY, USE CARE OF ABRASIVE WHEELS. COMPLY WITH RPM RATING OF EACH PRODUCT.

===== Exposure Controls/Personal Protection =====

Respiratory Pro

tection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE AND DUST/MIST PRE-FILTER RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/ WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE. LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTED.

Protective Gloves:SPARK PROOF

Eye Protection:FACE SHIELD

Other Protective Equipment:SAFETY SHOES, FIRE PROOF CLOTHING, AND HEAD PROTECTION.

Work Hygienic Practices:KEEP DUST WASHED OFF SKIN, WEAR CLEAN CLOTHING.

Supplemental Safety and Health

AVOID CONTACT WITH SPARKS. DO NOT WEAR CONTACT LENSES.

===== Physical/Chemical Properties =====

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:900F,482C

Spec Gravity:2.0

Solubility in Water:SLIGHT

Appearance and Odor:DARK BROWN TO BLACK COLOR, SLIGHT PHENOLIC ODOR WHILE GRINDING.

===== Stability and Reactivity Data ==

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Stability Indicator/Materials to Avoid: YES

CHLORINE TRIFLUORIDE, WATER, ALCOHOLS OR POLYALS.

Stability Condition to Avoid: AVOID USAGE IN CLOSED OR CONFINED AREAS.

Hazardous Decomposition Products: AVOID EXTREME HEAT AND COLD STORAGE.

===== Disposal Considerations =====

Waste Disposal Methods: SANITARY LANDFILL OR INCINERATION IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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