

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

===== Product Identification =====

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

Emergenc

y 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

===== Composition/Information on Ingredients =====

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 FIBERGLASS
Fraction by Wt: 0.02%
Other REC Limits:NONE SPECIFIED

===== 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 Carcinogenicity:N
ONE 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.

===== 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 PRODUC

T 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 Protec

tion: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 PRO OF 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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