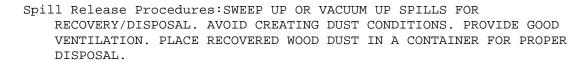
NORTH STAR FOREST MATERIALS -- WOOD DUST -- 5530-00F030524

========== Product Identification ================ Product ID: WOOD DUST MSDS Date: 03/28/1988 FSC:5530 NIIN:00F030524 MSDS Number: BSLFB === Responsible Party === Company Name: NORTH STAR FOREST MATERIALS Box:6540 City: MINNEAPOLIS State:MN ZIP:55406 Country: US Info Phone Num: 612-722-3305 Emergency Phone Num: 612-722-3305 CAGE: NORT2 === Contractor Identification === Company Name: NORTH STAR FOREST MATERIALS Box:6540 City: MINNEAPOLIS State:MN ZIP:55406 Country: US Phone: 612-722-3305 CAGE: NORT2 ====== Composition/Information on Ingredients ======== Ingred Name: WOOD DUST ACGIH TLV:5 MG/CUM ========== Hazards Identification ================= Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO Health Hazards Acute and Chronic: EYES: IRRITATION. SKIN: ALLERGIC CONTACT DERMATITIS. INHALATION: NASAL IRRITATION & OBSTRUCTION, SINUSITIS & PROLONGED COLD, RESPIRATORY SENSITIZATION & IRRITATION, NASAL CANCER. Explanation of Carcinogenicity:NONE Effects of Overexposure: INHALATION: COUGHING, WHEEZING, & SNEEZING. Medical Cond Aggravated by Exposure: SENSITIVITY, RESPIRATORY CONDITIONS & ALLERGIES =========== First Aid Measures ============================== First Aid: EYES/SKIN: FLUSH W/WATER TO REMOVE DUST PARTICLES. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES. ============ Fire Fighting Measures ================== Lower Limits: 40 GRAMS/CUM Extinguishing Media: WATER, CO2, SAND Fire Fighting Procedures: USE WATER TO WET DOWN WOOD DUST TO REDUCE LIKELIHOOD OF IGNITION/DISPERSION OF DUST INTO AIR. REMOVE BURNED/WET DUST TO OPEN AREA AFTER FIRE IS EXTINGUISHED. Unusual Fire/Explosion Hazard: AUTO-IGNITION TEMP: VARIABLE (400-500F). WOOD DUST MAY PRESENT A STRONG TO SEVERE EXPLOSION HAZARD IF DUST CLOUD CONTACTS AN IGNITION SOURCE. COMBUSTIBLE. ======== Accidental Release Measures =============



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

Handling and Storage Precautions: AVOID EYE & SKIN CONTACT. AVOID PROLONGED BREATHING OF WOOD DUST IN AIR. AVOID CONTACT W/OXIDIZING AGENTS & DRYING OILS.

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

Respiratory Protection: WEAR NIOSH APPROVED BREATHING PROTECTION FOR EXPOSURE TO WOOD DUST. RESPIRATORS ARE REQUIRED IF AIR CONTAMINATIONS EXCEED TLV.

Ventilation:GENERAL & LOCAL EXHAUST TO MAINTAIN HEALTHFUL WORKING CONDITIONS

Protective Gloves: REQUIRED

Eye Protection: GOGGLES OR SAFETY GLASSES

Other Protective Equipment: REQUIRED

Work Hygienic Practices: CAREFUL BATHING & CLEAN CLOTHES ARE INDICATED AFTER EXPOSURE.

Supplemental Safety and Health

PARTICLES GENERATED BY ANY MANUAL OR MECHANICAL CUTTING OR ABRASION PROCESS PERFORMED ON WOOD. COLOR & ODOR ARE DEPENDENT ON THE WOOD SPECIES & TIME SINCE DUST WAS GENERATED.

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

Spec Gravity:<1

Solubility in Water: INSOLUBLE

Appearance and Odor:LIGHT TO DARK COLORED, GRANULAR SOLID. (SEE SUPP)

======== Stability and Reactivity Data ===========

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS & DRYING OILS

Stability Condition to Avoid: IGNITION SOURCE, TEMPS >400F

Hazardous Decomposition Products: IRRITATING & TOXIC FUMES & GASES, INCLUDING CO, ALDEHYDES, & INORGANIC ACIDS

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

Waste Disposal Methods: DISPOSE OF IN A LANDFILL OR INCINERATOR IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. COMBUSTIBLE.

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