

SECTION 2: Physical Data

Solubility in Water: Nil
Specific Gravity: (H²O=1): 0.2-0.4
Appearance and Odor: Brown to black colored board, low odor.

SECTION 3: Fire and Explosion Data

Flash Point and Method: None
Autoignition Temperature: Variable 390° to 500°F
Flammability Limits in Air: Variable
Extinguishing Media: Water, Foam
Unusual Fire/Explosion Hazards: There are no unusual hazards associated. Wood dust requires 0.040 Joules/minutes of energy for ignition and can produce an explosion pressure of 113 psig max.
Special Fire Fighting Procedure: When exposed to fumes, wear a Self-Contained Breathing Apparatus (SCUBA) with full face piece operated in the pressure-demand or positive pressure mode.
Comments: If wood dust is being produced from this product, it should be kept in a cool, dry place away from ignition sources. Hot, humid storage can result in spontaneous combustion.

SECTION 4: Reactivity Data

Avoid contacting pulp dust with oxidizing agents and with drying oils.

SECTION 5: Health Hazard Information

Stability: Stable
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide. Under fire condition, aside from the above, fumes, smoke, hydrogen sulfide, sulfur oxides, aldehydes, and other decomposition products.
Hazardous Polymerization: Will not occur.