

MANUFACTURER:

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(303) 533-7412

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ASPEN FIBER MULCH  
CHEMICAL FAMILY: BASIC DYE, SOLID & ORGANIC  
OSHA HAZARDOUS: NO  
DESCRIPTION: PURE ASPEN WOOD PARTICLES WITH ADDED GREEN CHRYSTALS DYE (CAS. NO.633-03-4)

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PHYSICAL DATA  
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APPEARANCE & ODOR SOLID PARTICLES, SLIGHTLY IRRITABLE  
SOLUBILITY IN WATER MODERATE  
BOILING POINT N/A  
SPECIFIC GRAVITY VARIABLE (dependant on moisture content)  
% VOLATILE BY VOLUME N/A  
pH 5.0

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FIRE AND EXPLOSION DATA  
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FLASH POINT N/A  
AUTOIGNITION TEMPERATURE 400 to 500 degrees F  
EXPLOSIVE LIMITS IN AIR 40 GRAMS M<sup>3</sup> (LEL)  
EXTINGUISHING MEDIA WATER, DRY CHEMICAL, CO<sub>2</sub>  
SPECIAL FIRE FIGHTING PROCEDURES WET DOWN WITH WATER. WEAR SCBA & PROTECTIVE CLOTHING.  
CHEMTREC GUIDE NO.: 11 - ID NO.: NONE  
CALL CHEMTREC: (800) 424-9300 USA EXCEPT DC (202) 483-7616  
UNUSUAL FIRE & EXPLOSION HAZARDS STRONG TO SEVERE (if mulch contacts an ignition source)

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REACTIVITY DATA  
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STABILITY STABLE  
INCOMPATIBILITY AVOID CONTACT WITH OXIDIZING AGENTS, DRYING OILS AND FLAME.  
POLYMERIZATION WILL NOT OCCUR  
HAZARDOUS DECOMPOSITION PRODUCTS COMBUSTION WILL PRODUCE CARBON DIOXIDE, CARBON MONOXIDE, ALDEHYDES AND INORGANIC ACIDS.

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HEALTH HAZARDS  
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EXPOSURE LIMITS  
SKIN & EYE CONTACT  
INGESTION  
SKIN ABSORPTION  
INHALATION

OSHA PEL - *no current PEL*  
EYE IRRITATION & ALLERGIC CONTACT DERMATITIS.  
AVOID  
NOT KNOWN TO OCCUR  
MAY CAUSE NASAL DRYNESS, IRRITATION AND  
OBSTRUCTION. SINUSITIS & PROLONGED COLDS  
HAVE BEEN REPORTED.

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EMERGENCY FIRST AID PROCEDURES  
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DO FIRST-----INHALATION: IF INHALED, MOVE TO FRESH AIR. IF DIFFICULTY IN BREATHING,  
ADMINISTER OXYGEN AND GET IMMEDIATE MEDICAL ATTENTION.  
INGESTION: IF SWALLOWED, FIVE SEVERAL GLASSES OF MILK OR WATER AND  
INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION. NEVER GIVE  
FLUIDS OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR CONVULSIVE.  
EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION  
DEVELOPES, CONSULT PHYSICIAN.  
SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION  
DEVELOPES, CONSULT PHYSICIAN. REMOVE AND LAUNDRER CONTAMINATED  
CLOTHING BEFORE REUSE.

DO SECOND-----NEGLECTING STAINS CAUSED BY DYES, IF STILL UNDER PHYSICAL STRESS, CALL  
FIRE DEPARTMENT AND REQUEST FIRST AID SQUAD. WHEN THEY ARRIVE,  
SHOW CHENTREC PHONE NUMBER AND GUIDE NO. 11

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SPILL AND LEAK PROCEDURES  
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RECOVERY & DISPOSAL

WEAR A NIOSH APPROVED DUST RESPIRATOR.  
SWEEP OR SHOVEL SPILLS FOR RECOVERY OR  
DISPOSAL. PROVIDE GOOD VENTILATION.  
WASH DOWN AREA WITH WATER. BURY OR  
INCINERATE ACCORDING TO FEDERAL, STATE  
AND LOCAL REGULATIONS.

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SPECIAL PRECAUTIONS  
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IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICES, HANDLE WITH  
CARE, AVOID PERSONAL CONTACT AND PROVIDE VENTILATION.

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