



MANUFACTURER:

Western Excelsior Corporation
P.O. Box 659
901 Grand Avenue
Mancos, CO 81328
(970-882-7412)

DATE PREPARED: 12/1/99

REVISED: 06/01/11

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:	TURBO MULCH
CHEMICAL FAMILY:	BASIC DYE, SOLID & ORGANIC
OSHA HAZARD:	NO
DESCRIPTION	PURE ASPEN WOOD PARTICLES WITH CELLULOSE AND ADDED GREEN CRYSTALS DYE (CAS. NO. 633-03-4)

PHYSICAL DATA

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

FIRE AND EXPLOSION DATA

FLASH POINT	N/A
AUTOIGNITION TEMPERATURE	400 - 500 DEGREES F
EXPLOSIVE LIMITS IN AIR	40 GRAMS PER CUBIC METER (LEL)

FIRE AND EXPLOSION DATA (continued)

EXTINGUISHING MEDIA	WATER SPRAY, DRY CHEMICAL, CO2
SPECIAL FIRE FIGHTING PROCEDURES	WET DOWN WITH WATER. WEAR SCBA AND 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 blanket comes in contact with ignition source)

REACTIVITY DATA

STABILITY	STABLE
INCOMPATIBILITY	AVOID CONTACT WITH OXIDIZING AGENTS, DRYING OILS, FLAME, TEMPERATURES OVER 400 DEGREES F.
POLYMERIZATION	WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS	COMBUSTION WILL PRODUCE CARBON DIOXIDE, CARBON MONOXIDE, ALDEHYDES, & INORGANIC ACIDS.

HEALTH HAZARDS

EXPOSURE LIMITS	OSHA PEL - no current PEL
SKIN AND EYE CONTACT	EYE IRRITATION & ALLERGIC CONTACT DERMATITIS
INGESTION	AVOID
INHALATION	MAY CAUSE NASAL DRYNESS, IRRITATION AND OBSTRUCTION. SINUSITIS & PROLONGED COLDS HAVE BEEN REPORTED.

EMERGENCY FIRST AID PROCEDURES

DO FIRST:

INHALATION	IF INHALED, MOVE TO FRESH AIR. IF DIFFICULTY BREATHING, ADMINISTER OXYGEN AND GET IMMEDIATE MEDICAL ATTENTION.
INGESTION	IF SWALLOWED, GIVE SEVERAL GLASSES OF MILK

EMERGENCY FIRST AID (continued)

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 DEVELOPS, CONSULT PHYSICIAN.

SKIN CONTACT

WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION DEVELOPS, CONSULT PHYSICIAN. REMOVE AND LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

DO SECOND:

IF PHYSICAL STRESS CAUSED BY DYES PERSISTS, CALL FIRE DEPARTMENT AND REQUEST FIRST AID SQUAD. WHEN THEY ARRIVE, SHOW CHEMTREC PHONE NUMBER AND GUIDE NO. 11.

SPILL AND LEAK PROCEDURES

REMOVAL AND 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.

SPECIAL PRECAUTIONS

IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICES, HANDLE WITH CARE, AVOID CONTACT WITH OXIDIZING MATERIALS AND PROVIDE VENTILATION.

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. There is no warranty of any kind, express or implied, concerning the accuracy or completeness of the information and data herein.