

MATERIAL SAFETY DATA SHEET

Mulch & Grow Hybrid 70/30 Blend

PRODUCT ID: GREEN DYED CELLULOSE FIBERS WITH S.A.P. 1500

SECTION I MANUFACTURER'S INFORMATION

CAROLINA PRECISION FIBERS, INC
145 FACTORY STREET
RONDA, NC 28621

EMERGENCY TELEPHONE NUMBER: 866-476-3278
NUMBER FOR INFORMATION: 336-527-4140
DATE PREPARED: MAY 7, 2011

SECTION II HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS	%	OSHA PEL	ACGIH TLV	TWA
ACETIC ACID	64-19-7	<14%	N/A	N/A	N/A

NON-HAZARDOUS COMPONENTS	CAS	%	ACGIH TLV	OSHA PEL
Recycled Newsprint	N/A	30	N/A	N/A
Unbleached Pulp	65996-61-4	4	10 mg/m ³	15 mg/m ³
DLK Fibers	N/A	70	N/A	N/A

SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	SPECIFIC GRAVITY (H ₂ O = 1):	0.6444
VAPOR PRESSURE (mmHg):	N/A	MELTING POINT:	N/A
VAPOR DENSITY (Air-1):	N/A	EVAPORATION RATE:	N/A (Butyl Acetate = 1)
SOLUBILITY IN WATER:	Slight to insoluble		
APPEARANCE AND ODOR:	Dark green with no odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used):	N/A	FLAMMABLE LIMITS:	N/A	LEL	UEL
EXTINGUISHING MEDIA:	Water				
SPECIAL FIRE FIGHTING PROCEDURE:	N/A				
UNUSUAL FIRE AND EXPLOSION:	Normal—Avoid fumes (if any)				
AUTOIGNITION TEMPERATURE:	N/A				

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Carolina Precision Fibers Inc.

SECTION V REACTIVITY DATA

STABILITY:	STABLE
MATERIALS TO AVOID:	STRONG ACIDS, OXIDIZERS, REDUCERS
HAZARDOUS DECOMPOSITION:	WILL NOT OCCUR
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR

SECTION VI HEALTH HAZARD DATA

INHALATION	NOT USUALLY PROBLEMATIC	MOVE TO FRESH AIR. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.	
SKIN CONTACT	NOT USUALLY PROBLEMATIC	RINSE THOROUGHLY WITH WATER.	
EYE CONTACT	WEAR EYE PROTECTION	OPEN EYELIDS AND FLUSH WITH WATER.	
INGESTION	DO NOT INGEST	SEEK MEDICAL ATTENTION.	
CARCINOGENICITY	NIP: NO	IARC MONOGRAPHS: NO	OSHA REGULATED: NO

SECTION VII HANDLING AND STORAGE

HANDLING PRECAUTIONS:	MINIMIZE PRACTICES THAT GENERATE HIGH AIRBORNE DUST CONCENTRATIONS
STORAGE REQUIREMENTS:	STORE IN A COOL, DRY PLACE. KEEP AWAY FROM IGNITION SOURCES.

SECTION VIII CONTROL MEASURES

RESPIRATORY PROTECTION:	A FABRIC RESPIRATOR OR FACEPIECE RESPIRATOR WITH DUST CARTRIDGES WILL GENERALLY PROVIDE ADEQUATE PROTECTION. WHEN APPLICATION METHODS GENERATE DUST AT CONCENTRATIONS HIGHER THAN NORMAL OCCUPATIONAL EXPOSURE, WEAR A NIOSH APPROVED RESPIRATOR.		
PROTECTIVE GLOVES:	PLASTIC, RUBBER OR LEATHER GLOVES MAY BE WORN TO MINIMIZE SKIN IRRITATION.		
EYE PROTECTION:	WEAR GOGGLES DURING APPLICATION AND OTHER OPERATIONS WHERE THERE IS A RISK OF DUST ENTERING EYES.		
FOOTWEAR:	WEAR APPROPRIATE FOOTWEAR AS PRODUCT IS SLIPPERY WHEN WET.		
VENTILATION:	PRODUCT GENERALLY APPLIED OUTDOORS, NONE REQUIRED. USE DUST COLLECTION SYSTEM FOR INDOOR HANDLING OPERATIONS.		
FLASH POINT (Method Used):	N/A	FLAMMABLE LIMITS:	N/A LEL UEL
EXTINGUISHING MEDIA:	Water		
SPECIAL FIRE FIGHTING PROCEDURES:	N/A		
UNUSUAL FIRE AND EXPLOSION:	Normal—Avoid fumes (if any)		
AUTOIGNITION TEMPERATURE:	N/A		

ALL INFORMATION, RECOMMENDATIONS AND SUGGESTIONS APPEARING HEREIN CONCERNING OUR PRODUCTS ARE BASED UPON TESTS AND DATA BELIEVED TO BE RELIABLE. HOWEVER, IT IS THE USER'S RESPONSIBILITY TO DETERMINE THE SAFETY, TOXICITY AND SUITABILITY FOR HIS/HER OWN USE OF THE PRODUCT DESCRIBED HEREIN. SINCE THE ACTUAL USE BY OTHERS IS BEYOND OUR CONTROL WE MAKE NO GUARANTEE, EXPRESSED OR IMPLIED, AS TO THE EFFECTS OF SUCH USE, THE RESULTS TO BE OBTAINED OR THE SAFETY AND TOXICITY OF THE PRODUCT: NOR DO WE ASSUME ANY LIABILITY ARISING OUT OF USE, BY OTHERS, OF THE PRODUCT REFERRED TO HEREIN. THE INFORMATION HEREIN IS NOT TO BE CONSTRUED AS ABSOLUTELY COMPLETE SINCE ADDITIONAL INFORMATION MAY BE NECESSARY OR DESIRABLE WHEN PARTICULAR OR EXCEPTIONAL CONDITIONS OR CIRCUMSTANCES EXIST OR BECAUSE OF APPLICABLE LAWS OR GOVERNMENT REGULATIONS.

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