



MANUFACTURER:

DATE PREPARED:

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MATERIAL SAFETY DATA SHEET

PRODUCT NAME: EXCEL STRAW LOGS
STRAW MATRIX, SEDIMENT CONTROL
LOG/TUBE/WATTLE

CHEMICAL FAMILY: CAS. NO. 8003-70-0 POLYETHYLENE & ORGANIC

OSHA HAZARD: NO

DESCRIPTION: MATRIX OF AGRICULTURAL STRAW
ENCAPSULATED WITHIN EXTRUDED
POLYPROPYLENE NET.

CAUTION: MOLTEN MATERIAL WILL PRODUCE THERMAL BURNS

PHYSICAL DATA

APPEARANCE & ODOR: STRAW FIBER, EXTRUDED PLASTIC MESH

SOLUBILITY IN WATER: NEGLIGILBE

MELTING POINT: 285 – 300 DEGREES F

SPECIFIC GRAVITY: VARIABLE (DEPENDANT ON MOISTURE
CONTENT)

% VOLATILE BY VOLUME: N/A

PH: 5

FIRE AND EXPLOSION DATA

FLASH POINT:	> 600 DEGREES F
AUTOIGNITION TEMPERATURE :	> 400 - 500 DEGREES F
EXPLOSIVE LIMITS IN AIR:	N/A
EXTINGUISHING MEDIA:	WATER SPRAY, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES:	SPRAY WITH WATER. WEAR SCBA AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN
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, TEMPERATLTRES 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:	N/A
EYE CONTACT:	NO SPECIFIC HAZARD
SKIN CONTACT:	MOLTEN MATERIAL WILL PRODUCE THERMAL BURNS
INGESTION:	LOW HAZARD
INHALATION:	MAY CAUSE NASAL DRYNESS, IRRITATION AND

OBSTRUCTION

EMERGENCY FIRST AID PROCEDURES

INGESTION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION, IF DIFFICULTY IN BREATHING OCCURS

EYE CONTACT: N/A

EYE CONTACT: WASH WITH WATER, IF IRRITATION DEVELOPS GET MEDICAL ATTENTION

SKIN CONTACT: IF BURNED BY CONTACT WITH MOLTEN MATERIAL, COOL QUICKLY AND GET MEDICAL ATTENTION

NOTE TO PHYSICIAN: BURNS SHOULD BE TREATED AS THERMAL BURNS. PLASTIC WILL COME OFF AS HEALING OCCURS.

SPILL AND LEAK PROCEDURES

REMOVAL AND DISPOSAL CLEAN UP AND INCINERATE OR BURY 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.

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