



MANUFACTURER:

DATE PREPARED:

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06/01/2011

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: EXCEL SR-1 ALL NATURAL
STRAW, SINGLE NET TEMPORARY EROSION CONTROL BLANKET

CHEMICAL FAMILY: ORGANIC

OSHA HAZARD: NO

DESCRIPTION: MACHINE PRODUCED MAT OF AGRICULTURAL STRAW WITH JUTE/SCRIM NET ON TOP. NET STITCHED TO STRAW FIBER WITH CONTINUOUS LINES OF COTTON THREAD.

CAUTION: MOLTEN MATERIAL WILL PRODUCE THERMAL BURNS

PHYSICAL DATA

APPEARANCE & ODOR: STRAW FIBER, JUTE/SCRIM NET & COTTON THREAD. MILD ODOR

SOLUBILITY IN WATER: NEGLIGILBE

MELTING POINT: N/A

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: NO SPECIFIC HAZARD

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, COOL QUICKLY AND GET MEDICAL ATTENTION

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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