



MANUFACTURER:

DATE PREPARED: 4/23/07

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**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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