

MSDS SHEET

SECTION - 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **SPILL-DRI** OTHER NAMES KNOWN AS: **None**
MANUFACTURER'S NAME: **ABSORPTION CORP**
MANUFACTURER'S ADDRESS: **6960 Salashan Parkway, Ferndale, WA 98248**
MANUFACTURER'S EMERGENCY NUMBER: **360-734-7415**
CHEMICAL FAMILY: **Cellulose and mineral filler**
MOLECULAR WEIGHT OF PURE CHEMICALS: **N/A***

SECTION - 2 COMPOSITION AND INFORMATION ON INGREDIENTS

CAS REGISTRY #	% W	% V	CHEMICAL NAMES	LISTED AS A CARCINOGEN IN NTP, IARC OR OSHA 1910(Z) (SPECIFY)
9004-34-6	90.8	N/A*	Cellulose Fiber	No
7732-18-5	9.0	N/A*	Water	No
TSRN (Trade Secret Registry Number)				
125438-5008P	T	N/A*	Rewetting Aid	No

SECTION - 3 HAZARDS IDENTIFICATION

MATERIALS APPEARANCE: **Gray / reddish color and wet paper odor, loose solid material**
CONCERNS FOR EMERGENCY RESPONSE: **None**
PRIMARY ROUTES OF ENTRY: **SKIN, EYE, X INHALATION, INGESTION**
DESCRIBE ACUTE AND CHRONIC HEALTH EFFECTS OF OVEREXPOSURE INCLUDING TARGET ORGAN TOXICITY, CLINICAL SIGNS OF OVEREXPOSURE, AND CONDITIONS TO AVOID: **Avoid prolonged or excessive exposure to dust**
PREEXISTING MEDICAL CONDITIONS (i.e. asthma) THAT MIGHT BE AGGRAVATED BY EXPOSURE TO THE PRODUCT:
Respiratory tract disorders.

SECTION - 4 FIRST AID MEASURES

EMERGENCY PROCEDURES TO BE FOLLOWED WHEN PRODUCT IS EXPOSED TO: **SKIN: Wash exposed area with soap and water.**
EYE: Immediately flush eyes with water. INHALATION: Remove from contaminated area to fresh air, apply appropriate first aid treatment if necessary, INGESTION: Do not feed anything to an unconscious or convulsive victim. Do not induce vomiting.
Dilute contents of stomach using 3-4 glasses of milk or water.
DESCRIBE ANY PROCEDURES TO BE USED BY TRAINED MEDICAL PERSONNEL, ABOVE AND BEYOND
FIRST AID PROCEDURES, AFTER EXPOSURE: **None**

SECTION - 5 FIRE FIGHTING MEASURES

FLASH POINT: 500 degree F	METHOD USED: Open Cup	FLAMMABLE LIMITS: N/A*	LEL	UEL
EXTINGUISHING MEDIA: CO2, dry chemical, water spray or fog			N/A*	N/A*
UNUSUAL FIRE AND EXPLOSION HAZARDS: None		AUTO IGNITION TEMP: N/A*		

HEALTH, FLAMMABILITY AND REACTIVITY RATINGS FOR PRODUCT: **Health - 0, flammability - 1, Reactivity - 0, Contact - 0**

SECTION - 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: **Sweep up and store for use.**
EXPECTED ENVIRONMENTAL IMPACT RESULTING FROM THE RELEASE OF THE PRODUCT INTO THE ENVIRONMENT: **None**

SECTION - 7 HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN THE HANDLING AND STORAGE OF THE PRODUCT: **None Required**
PRECAUTIONS RECOMMENDED FOR: GRINDING **N/A***, POWER **N/A***, SANDING **N/A***, WELDING **N/A***, OTHER **Avoid ignition sources**

SECTION - 8 EXPOSURE CONTROLS-PERSONAL PROTECTION

SPECIFY RECOMMENDED TYPE OF EYE PROTECTION: **ANSI approved Safety Glasses**
SPECIFY RECOMMENDED TYPE OF SKIN PROTECTION: **None**
SPECIFY RECOMMENDED TYPE OF RESPIRATORY PROTECTION: **Dust mask in confined spaces or conditions exceeding OSHA PEL limits for dust.**
ANY ADDITIONAL PERSONAL PROTECTIVE EQUIPMENT NEEDED? **Y/N No, IF YES, DESCRIBE: N/A***
ANY ADDITIONAL ENGINEERING CONTROLS RECOMMENDED FOR PRODUCT HANDLING? **Y/N No, IF YES, DESCRIBE: N/A***
SPECIFY WORKPLACE AND/OR HYGIENE PRACTICES: **None**

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Percent Volatile Organic Compound: 0%		BOILING POINT AND PRESSURE: N/A*	
lbs/gal w/ H2O	lbs/gal w/o H2O	THEORETICAL OR ANALYTICAL?	SPECIFIC GRAVITY: .17
N/A*	N/A*	N/A*	SPECIFIC DENSITY: .17 gm/cc
% VOLATILE, SPECIFY TEMP: 70.0%			VAPOR DENSITY, SPECIFY TEMP: N/A*
EVAPORATION RATE: N/A*			VAPOR PRESSURE, SPECIFY TEMP: N/A*
pH OF PRODUCT: 5.2			% SOLID BY WEIGHT: 91.1%
MOLECULAR WEIGHT OF PRODUCTS		VISCOSITY, SPECIFY TEMP: N/A*	SOLUBILITY IN WATER: Negligible
THAT ARE PURE CHEMICALS: NA/*		OTHER PHYSICAL PROPERTIES: None	PRODUCTS PHYSICAL STATE: Loose Solid
APPEARANCE AND ODOR: Gray / reddish color and wet paper odor. Loose solid material			

SECTION 10- STABILITY AND REACTIVITY

MATERIAL IS <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE, IF UNSTABLE SPECIFY CONDITIONS: N/A*
INCOMPATIBLE MATERIALS: Some strong acids
HAZARDOUS DECOMPOSITION PRODUCTS PRODUCED BY: BURNING_N/A*_OXIDATION N/A*, HEATING, OR CHEMICAL REACTION N/A*, OTHER Carbon Monoxide/Dioxide (combustion)
IS PRODUCT SUBJECT TO HAZARDOUS POLYMERIZATION? No, IF YES, UNDER WHICH CONDITIONS? N/A*

SECTION 11 - TOXICOLOGICAL INFORMATION

DESCRIBE ANY CLINICAL TEST DATA INVOLVING THE PRODUCT OR IT'S COMPONENTS: Cellulose: None
Rewetting Aid: Oral LD50 rat: 300 mg/kg, Dermal LD50 rabbit: >2000 mg/kg, Inhalation LC50 rat > 200 mg/L/hr,
Skin Irritation Score rabbit: 1.04, Eye Irritation rabbit: 14.4, Ames Assay: Negative, Non Ames Mutagenicity: Negative
ARE ANY INGREDIENTS LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN? Y/N No IF YES, SPECIFY WHICH INGREDIENT AND LIST APPLIED TO: N/A*

SECTION 12 - ECOLOGICAL INFORMATION

DESCRIBE ANY AVAILABLE ECOLOGICAL IMPACT INFORMATION: None
INCLUDE ANY AVAILABLE ECOTOXICOLOGY DATA THAT APPLIES: None

SECTION 13 - DISPOSAL CONSIDERATIONS

SPECIFY THE RECOMMENDED WASTE DISPOSAL METHOD USED: Dispose of according to local, state, and federal guidelines.

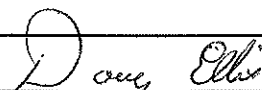
SECTION 14 - TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORTATION HAZARDOUS MATERIAL: No (non regulated)
DESCRIPTION N/A* PROPER SHIPPING NAME N/A* HAZARD CLASS N/A* ID NUMBER N/A* PACKING GROUP N/A*
ANY ADDITIONAL HAZARD CLASSIFIED THAT APPLY? No (non regulated)
CANADIAN TRANSPORTATION OF DANGEROUS GOODS CLASSIFICATION: No (non regulated)
OTHER INTERNATIONAL RESTRICTIONS: No (non regulated)

SECTION 15 - REGULATORY INFORMATION

APPROPRIATE CATEGORIES FOR THE PRODUCT UNDER EPCRA 311 AND 312: None		
COMPONENTS OF THE PRODUCT REGULATED UNDER EPCRA 313:	Cellulose	None
	Rewetting Aid	Glycol Ethers (range 0.1-1.0%)
IS THE PRODUCT OR ITS CONSTITUENTS LISTED IN THE EPA TOXIC SUBSTANCE CONTROL ACT? Yes, all components are listed.		
RCRA HAZARDOUS WASTE CODES THAT APPLY TO THE PRODUCT:		Reportable Quantity
INDICATE THE CERCLA REPORTABLE QUANTITY: N/A*	Cellulose	None
PROVIDE CANADA WORKPLACE HAZARDOUS MATERIALS N/A*	Rewetting Aid	Treat as oil spill (for component in liquid from prior to incorporation into product)
INFORMATION SYSTEM CLASSIFICATION AS APPLICABLE: N/A*		
PROVIDE ADDITIONAL REGULATORY INFORMATION AS APPROPRIATE: N/A*		
LOCAL: N/A*	STATE: N/A*	INTERNATIONAL: N/A*

SECTION 16 - OTHER INFORMATION

ANY ADDITIONAL INFORMATION: Compatibility of this product should be determined prior to use. The cellulose fiber in this material may contain ground nutshell or nut meal.		LABEL TEXT: SPILL-DRI
NAME: DOUG ELLIS	SIGNATURE: 	TITLE: OPERATIONS MANAGER

*=Non Applicable T=Trace

JULY 2004

MSDS for Spill-Dri