

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: 1051 HILTON AVENUE, BELLINGHAM WA 98225

MANUFACTURER'S EMERGENCY NUMBER: 360-734-7415

CHEMICAL FAMILY: Cellulose and Mineral Filler

MOLECULAR WEIGHT OF PURE CHEMICALS: N/A*

INTENDED USE OF PRODUCT: Industrial clean up product

SECTION - 2 COMPOSITION AND INFORMATION ON INGREDIENTS

CAS REGISTRY #	% W	% V	CHEMICAL NAMES	LISTED AS A CARCINOGEN IN NTP, IARC OR OSHA (1910Z) (SPECIFY)
9004-34-6	90.3	N/A*	Cellulose Fiber	No
7732-18-5	9.0	N/A*	Water	No
TSRN (Trade Secret Registry Number)				
125-38-5008P	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: Nuisance Dust Mask (such as 3M 8500)

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

* = Non Applicable

T = Trace

MARCH 1997

MSDS for Spill-Dri

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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

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 ITS 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? Y/N: N		
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.		
NAME: DOUG E. ELLIS		SIGNATURE: <i>Doug Ellis</i>
TITLE: OPERATIONS MANAGER		LABEL TEXT: SPILL-DRI