



# MATERIAL SAFETY DATA SHEET

## PRODUCT IDENTIFICATION

PROTECT-A-DECK

Product code : All Colors

MSDS DATE : 4/20/2000

Supersedos : 12/20/96

Hazard Rating		Scale
Toxicity	0	4=EXTREME
Fire	1	3=HIGH
Reactivity	0	2=MODERATE
Special	-	1=SLIGHT 0=INSIGNIFICANT

## COMPONENT INFORMATION

### No.

- 1 Tatty alcohol polyglycol ether
- 2 Masonry water repellent

### CAS REG NO. AMT.(%)

9043-30-5  
 Mixture

## EMERGENCY RESPONSE INFORMATION

### FIRST AID PROCEDURES

#### INHALATION

Move subject to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention.

#### EYE CONTACT

Flush with large amounts of water for 15 minutes-consult an eye physician if necessary.

#### SKIN CONTACT

Remove excess material from the skin with a waterless skin cleaner. Flush skin with plenty of water and wash well with water and soap. Consult a physician if irritation occurs.

### FIRE FIGHTING INFORMATION

#### UNUSUAL HAZARDS

Not considered a fire hazard. When involved in a fire, does not contribute any unusual hazards..

#### EXTINGUISHING AGENTS

Use standard fire fighting techniques to extinguish fires involving this material: use water spray, dry chemicals or carbon dioxide.

#### PERSONAL PROTECTIVE EQUIPMENT

As in any fire, prevent human exposure to fire, smoke, fumes, or products of combustion. Evacuate nonessential personnel from the fire area. Wear self-contained breathing apparatus and full protective gear.

#### SPECIAL PROCEDURES

Use water spray to control heat. Do not use a solid stream of water. A solid stream of water can cause dust. Material will float on water. Material usually burns slowly (smolders) emitting small amount of smoke.

### SPILL OR LEAK HANDLING INFORMATION

#### PERSONAL PROTECTION

Make sure all personnel involved in the spill cleanup follow good industrial hygiene practices (refer to SECTION VIII: INDUSTRIAL HYGIENE).

#### PROCEDURES

Absorb spill with sand or Fuller's earth. Sweep up and place in an appropriate chemical waste container. Flush spill area with water. Observe all local, state, and federal laws and regulations regarding disposal, spill, cleanup, removal, or discharge.

**CONTINUED**



**Mortex Manufacturing Co., Inc.**  
 1818 West Price Street  
 Tucson AZ 85705

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## **HAZARD INFORMATION**

### **HEALTH EFFECTS FROM OVEREXPOSURE**

#### **PRIMARY ROUTES OF EXPOSURE**

Inhalation. Skin Contact. Eye Contact.

#### **INHALATION**

Respiratory congestion due to dust.

#### **EYE CONTACT**

Like any foreign body, particles can cause mechanical irritation.

#### **SKIN CONTACT**

May cause irritation.

#### **DELAYED EFFECTS**

None

### **FIRE AND EXPLOSIVE PROPERTIES**

Flash Point . . . . .	Not Applicable
Lower explosive limit . . . . .	Not Applicable
Upper explosive limit . . . . .	Not Applicable

### **REACTIVITY INFORMATION**

#### **INSTABILITY**

This material is considered stable.

#### **HAZARDOUS DECOMPOSITION PRODUCTS**

SiO<sub>2</sub>, CO, CO<sub>2</sub>, formaldehyde and various hydrocarbon fragments.

#### **HAZARDOUS POLYMERIZATION**

None.

## **ACCIDENT PREVENTION INFORMATION**

### **EXPOSURE LIMIT INFORMATION**

PEL-15.0mg/M<sup>3</sup>, 8 hr. TWA (total nuisance dust) (OSHA/ACGIH)

PEL-5.0mg/M<sup>3</sup>, 8 hr. TWA (respirable nuisance dust) (OSHA-MCGIH)

### **PERSONAL PROTECTION MEASURES**

#### **RESPIRATORY PROTECTION**

When dusty conditions are encountered, wear a MSHA/NIOSH approved (or equivalent) half-mask air purifying respirator.

#### **EYE PROTECTION**

Use chemical splash goggles (ANSIZ87.1) or approved equivalent.

#### **HAND PROTECTION**

None.

### **FACILITY CONTROL MEASURES**

#### **VENTILATION**

Use local exhaust ventilation. Refer to the current edition of *Industrial Ventilation: A Manual of Recommended Practice* published by the American Conference of Governmental Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

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**STORAGE AND HANDLING INFORMATION**

**STORAGE CONDITIONS**

Store dry at ambient temperature using good warehouse and production handling procedures.

**HANDLING PROCEDURES**

When handling and processing this material local exhaust ventilation may be required to control dust.

**SUPPLEMENTAL INFORMATION**

**TYPICAL PHYSICAL PROPERTIES**

Appearance	White liquid
Color	N/A
State	Liquid
Odor Characteristic	Slight
pH	8
Viscosity	36 cSt.
Vapor Density (Air = 1)	N/A
Vapor Pressure	N/A
Melting point	No Data
Boiling point	212°
Solubility in water	Miscible
Percent Volatillity	68.41
Evaporation rate (BAc = 1)	N/A

**TOXICITY**

Toxicological testing has not been conducted with this material by Mortex Manufacturing Company, Inc.

**WASTE DISPOSAL**

**PROCEDURE**

Material that cannot be used or chemically reprocessed should be disposed of at an approved facility in accordance with any applicable regulations under the Resource Conservation and Recovery Act (RCRA).

**REGULATORY INFORMATION**

**WORKPLACE CLASSIFICATIONS**

This product does not contain any ingredients listed as hazardous substances.

**TRANSPORTATION CLASSIFICATIONS**

D.O.T. Not regulated.

**EMERGENCY PLANNING & COMMUNITY RIGHT-TO-KNOW (SARA TITLE3)**

**SECTION 311/312 CATEGORIZATIONS 40cfr 370**

This product does not contain any chemical subject to reporting requirements.

**SECTION 313 INFORMATION (40CFR 302.4)**

This product does not contain a chemical which is listed in Section 313 above *de minimis* concentrations.

**CERCLA INFORMATION (40CRF 302.4)**

Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.

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**RCRA INFORMATION**

When this product becomes a waste, it is classified as a non-hazardous waste under criteria of the Resource Conservation and Recovery Act (40 CFR 261).

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