

MATERIAL SAFETY DATA SHEET

Protecto Wrap Company
1955 S Cherokee St
Denver, CO 80223
(800) 759-9727

SECTION 1

CHEMICAL NAME:
TRADE NAME:

IDENTIFICATION OF PRODUCT

POLYOLEFIN COATED WOVEN FABRIC
DRI-SHIELD I HOUSEWRAP

SECTION 2

INGREDIENT NAME
POLYOLEFIN
ADDITIVES (PROPRIETARY)

HAZARDOUS INGREDIENTS

NOT A WHMIS CONTROLLED PRODUCT
WT%
> 97
< 3

SECTION 3

PHYSICAL STATE:
ODOR & APPEARANCE:
ODOR THRESHOLD:
VAPOR PRESSURE:
VAPOR DENSITY:
EVAPORATION RATE:
SPECIFIC GRAVITY:
BOILING POINT:
FREEZING POINT:
PH:
COEFFICIENT OF WATER/
OIL DISTRIBUTION:
MELTING POINT:

PHYSICAL DATA

SOLID
ODOR FREE & COATED WOVEN FABRIC SHEET
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
239°F TO 266°F (115°C TO 130°C)

SECTION 4 – A

CONDITIONS OF FLAMMABILITY:

MEANS OF EXTINCTION:

FLASHPOINT:
UPPER FLAMMABILITY LIMIT:
LOWER FLAMMABILITY LIMIT:
AUTO-IGNITION TEMPERATURE:
HAZARDOUS COMBUSTION PRODUCTS:

SENSITIVITY TO MECHANICAL IMPACT:
SENSITIVITY TO STATIC DISCHARGE:

FIRE AND EXPLOSION HAZARD DATA

MATERIAL IS A COMBINATION OF POLYPROPYLENE
AND POLYETHYLENE AND OLEFIN MASTERBATCH.

WATER SPRAY, "ALCOHOL" FOAM CARBON DIOXIDE,
DRY CHEMICAL.
650°F (343°C)
N/A
N/A
630°F TO 775°F (330°C TO 410°C)
CARBON DIOXIDE, CARBON MONOXIDE, ALDEHYDES,
AND SMALL AMOUNTS OF OTHER ORGANIC VAPORS
MAY BE PRODUCED
NOT SENSITIVE
N/A

SECTION 4 – B

HAZARDOUS REACTIVITY DATA

WHEN HEATED TO DECOMPOSITION, IT MAY EMIT TOXIC FUMES. CARBON MONOXIDE, CARBON DIOXIDE, ACROLEIN, KEYTONES, ALDEHYDES, AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION

SECTION 5

STABILITY DATA

CONDITION WHEN CHEMICALLY UNSTABLE: N/A
INCOMPATIBLE MATERIALS: N/A
CONDITIONS OF REACTIVITY: N/A
HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION 6

TOXICOLOGICAL PROPERTIES

| | |
|------------------------------|--|
| ROUTES OF ENTRY: | INGESTION |
| SKIN CONTACT: | SEE NOTE |
| SKIN ABSORPTIONS: | N/A |
| EYE CONTACT: | SEE NOTE |
| INHALATION: | SEE NOTE |
| INGESTION: | NO KNOWN HEALTH HAZARD APPEARS TO BE POSED BY THE INGESTION OF SMALL AMOUNTS OF POLYETHYLENE. A PHYSICIAN SHOULD BE CONSULTED IF LARGE AMOUNTS ARE INGESTED. |
| EFFECTS OF ACCUTE EXPOSURE: | N/A |
| EFFECTS OF CHRONIC EXPOSURE: | N/A |
| EXPOSURE LIMITS: | N/A |
| IRRITANCY OF PRODUCTS: | N/A |
| SENSITATION TO PRODUCTS: | N/A |
| SYNERGISTIC PRODUCTS: | N/A |
| CARCINOGENICITY: | N/A |
| REPRODUCTIVE TOXICITY: | N/A |
| TERATOGENICITY: | N/A |
| MUTAGENICITY: | N/A |

SECTION 7

PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

| | |
|-----------------------------------|---|
| GLOVES: | NOT NEEDED (SEE NOTE) |
| EYES: | NOT NEEDED (SEE NOTE) |
| RESPIRATORY: | NOT NEEDED |
| OTHER EQUIPMENT: | NOT NEEDED |
| LEAK & SPILL PROCEDURE: | N/A |
| WASTE DISPOSAL: | DISPOSE WITH GARBAGE TO INCINERATOR OR LANDFILL IN ACCORDANCE WITH FEDERAL, PROVINCIAL, AND LOCAL REGULATIONS, OR WHERE RECYCLING FACILITIES EXIST. |
| HANDLING PROCEDURE AND EQUIPMENT: | NOT NEEDED |
| STORAGE REQUIREMENTS: | GENERAL CONDITIONS. |

SPECIAL SHIPPING INFORMATION:
SPECIAL PRECAUTIONS:

NOT NEEDED
MATERIAL IS SLIPPERY UNDERFOOT.

NOTE:

USE OF PROTECTIVE EQUIPMENT IS A GOOD PRACTICE
IN ANY INDUSTRIAL ENVIRONMENT!

SECTION 8

FIRST AID MEASURES

NOTES TO PHYSICIAN:

SMOKE AND HAZARDOUS DECOMPOSITION PRODUCTS
PRODUCED IN FIRES INVOLVING POLYETHYLENE
RESINS CAN BE IRRITATING AND MAY CAUSE
PULMONARY EDEMA IN SEVERELY EXPOSED
INDIVIDUALS. AS THIS EFFECT MAY BE DELAYED IN
ONSET, A 72-HOUR POST-EXPOSURE OBSERVATION IS
RECOMMENDED. CARBOXYHEMOGLOBIN LEVELS
SHOULD ALSO BE MONITORED TO ASSESS THE DEGREE
OF CARBON MONOXIDE ABSORPTION IN THESE
INDIVIDUALS.

SECTION 9

PREPARATION OF MSDS

PREPARED BY:

PROTECTO WRAP COMPANY
1955 S CHEROKEE ST
DENVER, CO 80223

CONTACT NUMBER:

(800) 759-9727

DATE:

FEBRUARY 8, 2008

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