



Tough Guards Safety Data Sheet

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1 Commercial product name and supplier

1.1 Commercial product name /designation

5001-00081

1.2 Application / use

Spill Containment Ground Mat or Track Mat

2 Composition

2.1 Chemical characterization

PVC, PES

2.2 Hazardous components

Does not contain any dangerous substances according to the criteria of the EC (Council Directive 88/379/EEC).

2.3 Further information

None

3 Hazards identification -

No special hazards

4 First aid measures

4.1 Eye contact

Flush eyes with plenty of water; mechanical effects only.

4.2 Skin contact

No specific requirements.

4.3 Ingestion

Drink water as a precautionary measure.

4.4 Inhalation

No specific requirements.

4.5 Further information

None.



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5 Fire-fighting measures

- 5.1 Suitable extinguishing media All
- 5.2 Extinguishing media to avoid None known.
- 5.3 Further information Hydrochloric acid fumes may be released in the event of fire. Combustion generates carbon monoxide/dioxide and other combustion gases, depending on the product's composition. If necessary, wear a self-contained breathing apparatus.

6 Accidental release measures

No special environmental protection measures
Necessary. Mechanical removal

7 Handling and storage

- 7.1 Handling No special handling instructions necessary.
- 7.2 Industrial hygiene No special measures necessary.
- 7.3 Storage Store in a cool, dry place.
- 7.4 Place of storage
- 7.5 Fire and explosion protection No special measures necessary.

8 Exposure controls / personal protection

- 8.1 Technical measures Local exhaust ventilation may be necessary for some operations
- 8.2 Control of threshold limits None established
- 8.3 Personal protective equipment
- 8.3.1 Respiratory protection No special protective equipment necessary
- 8.3.2 Hand protection No special protective equipment necessary
- 8.3.3 Eye protection For fabrication operations safety glasses are recommended
- 8.3.4 Other None

9 Physical and chemical properties

- 9.1 Appearance solid
- 9.2 Color specific to the product
- 9.3 Odor specific to the product
- 9.4 Change of physical state
- Melting range >120



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9.5	Density	not determined
9.6	Vapor	pressure not applicable
9.7	Viscosity	not applicable to solids
9.8	Solubility in water	insoluble
9.9	pH	not applicable
9.10	Flash point	not applicable
9.11	Ignition temperature	> 300 °C
9.12	Explosion limits	Lower vol.% Upper vol.% not applicable
9.13	Further information	None

10 Stability and reactivity

10.1	Thermal decomposition	Stable under normal handling and storage conditions. Will decompose at temperatures above 200 deg.C.
10.2	Hazardous decomposition products	Thermal decomposition products are hydrogen chloride gas and hydrocarbons
10.3	Hazardous reactions	No hazards known
10.4	Further information	None

11 Toxicological information

11.1	Acute toxicity	None.
11.3	Further information	None.
11.2	Subacute / chronic toxicity	negligible

12 Ecological information No known eco-toxic effects.

13 Disposal considerations

13.1	EC waste key	May be disposed of at approved landfills or preferably by incineration under approved conditions.
13.2	Origin	

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14 Transport information

14.1	Transport at land	GGVE / GGVS RID / ADR UN-No.	Class Class Kemler No.	Cipher Cipher
	Warning label Packing group Overland statement			
14.2	Transport at sea: GGVSee ADNR UN-No IMDG-code page EMS MFAg Sea transport statement	Class Class	Cipher Cipher	Cat
14.3	Air transport: ICAO / IATA-DGR UN-No. PSN Subsidiary risk Labels Packing group Passenger aircraft Cargo aircraft only		Packing Instruction Packing Instruction	max max.
.14.4	Further information Product is not classified for any mode of transportation			

Heavy Duty Ground Protection Products **Product Description**

Features and Product Description:

Ground Mats are designed to be used beneath the spill containment unit to protect the unit from gravel, rocks, or abrasives present where the unit will be deployed. Ground mats shall be a minimum of 56" wide and should, when deployed, overlap to ensure the base of the spill containment unit is protected. The user shall place them as a ground covering prior to deployment to extend the life of the spill containment unit.

Track Belts are designed to be used inside the spill containment unit to protect the unit from gravel rocks or abrasives that may be embedded in the tires of the vehicle being contained. Track belts should be used as a set and shall be 3' wide minimum. The user shall place them once the unit is deployed centered on the vehicle wheel base to extend the life of the spill containment unit.

1. Non-absorbent material
2. Colors: Black.
3. Thickness to be not less than .065 inches.
4. Puncture resistance of 342 LBS/SQUARE INCH.
5. Weight to be not less than .50 LBS/SQ FT or more than 1 LB/SQ FT for handling purposes.
6. Woven polyester base fabric impregnated with non-absorbent PVC coating creating one solid membrane. Both sides are friction-coated surfaces for better gripping power and longer life.