



Manufacturer of Extruded & Molded Rubber Products since 1939

[www.corsonrubber.com](http://www.corsonrubber.com)

105 Smith Street  
PO Box 154  
Clover, SC 29710-0154

Phone (803) 222-7779  
Fax (803) 222-9022  
dgarvey@corsonrubber.com

## Knobby Mat™

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### MATERIAL SAFETY DATA SHEET

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**Date:** January 2, 2012

**Manufacturer:** Corson Rubber Products  
105 Smith Street  
P.O. Box 154  
Clover, SC 29710  
U.S.A.

**Phone:** (803) 222-7779  
**Fax:** (803) 222-9022  
**Date:** January 2, 2012  
**Preparer:** Denis Garvey

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### SECTION 1 - IDENTITY

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**Product Name:** Knobby Mat FDA EPDM Molding Compound

**Product Codes:** WHF-21, WHF-25, WHF-27, WHF-21-X, WHF-25-X, WHF-27-X, WHR-21, WHR-25, WHR-27, WHR-21-X, WHR-25-X, WHR-27-X, BLF-21, BLF-25, BLF-27, BLR-21, BLR-25, BLR-27, RDF-21, RDF-25, RDF-27, RDF-21-X, RDF-25-X, RDF-27-X, RDR-21, RDR-25, RDR-27, RDR-21-X, RDR-25-X, RDR-27-X, GNF-21, GNF-25, GNF-27, GNF-21-X, GNF-25-X, GNF-27-X, GNR-21, GNR-25, GNR-27, GNR-21-X, GNR-25-X, GNR-27-X, YLF-21, YLF-25, YLF-27, YLF-21-X, YLF-25-X, YLF-27-X, YLR-21, YLR-25, YLR-27, YLR-21-X, YLR-25-X, YLR-27-X, BUF-21, BUF-25, BUF-27, BUF-21-X, BUF-25-X, BUF-27-X, BUR-21, BUR-25, BUR-27, BUR-21-X, BUR-25-X, BUR-27-X, GRF-21, GRF-25, GRF-27, GRF-21-X, GRF-25-X, GRF-27-X, GRR-21, GRR-25, GRR-27, GRR-21-X, GRR-25-X, GRR-27-X, ORF-21, ORF-25, ORF-27, ORF-21-X, ORF-25-X, ORF-27-X, ORR-21, ORR-25, ORR-27, ORR-21-X, ORR-25-X, ORR-27-X, BUR-27-DC, BUF-27-DC, GNR-27-DC, GNF-27-X, GRR-27-DC, GRF-27-DC, ORR-27-DC, ORF-27-DC, RDR-27-DC, RDF-27-DC, YLR-27-DC, YLF-27-DC, WHR-27-DC, WHF-27-DC



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## SECTION 2- HAZARDOUS INGREDIENTS

Polymer bound dispersions generally preclude the possibility of airborne dust of the active ingredient. They also eliminate the problems generally associated with powdered chemicals.

### Information On Components:

<u>Component/CAS</u>	<u>ACGIH Limits</u>	<u>OSHA Limits</u>
Ethylene-Propylene Diene Terpolymer 25038-36-2	Not Established	Not Established
Ethylidene Norbornene (ENB) 16219-75-3	5 ppm STEL 25 mg/m <sup>3</sup> STEL	Not Established
Talc 14807-96-6 (IARC-3) (MAK-3B) (TLV-A4)	2 mg/m <sup>3</sup> TLV/TWA (Respirable Dust)	20 mppcf PEL/TWA
Kaolin Clay 1332-58-7 (TLV-A4) 15 mg/m <sup>3</sup> TWA (Total Dust)	2 mg/m <sup>3</sup> TWA R	5 mg/m <sup>3</sup> TWA (Respirable Dust)
Titanium Dioxide 13463-67-7 (IARC-3) (NIOSH-Ca) (TLV-A4)	10 mg/m <sup>3</sup> TWA	15 mg/m <sup>3</sup> TWA (Total Dust)
Calcium Oxide 1305-78-8	2 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA
Mineral Oil (Mist) 8045-47-5	5.0 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> STEL (mist)
Zinc Oxide 1314-13-2 (EPA-D)	2 mg/m <sup>3</sup> TWA R 10 mg/m <sup>3</sup> TWA R	5 mg/m <sup>3</sup> TWA (Total Dust) 15 mg/m <sup>3</sup> TWA (Respirable Dust)
Stearic Fatty Acids 57-11-4	Not Established	Not Established
Polyethyleneglycols 25322-68-3	Not Established	Not Established
Zinc Dibutyldithiocarbamate 136-23-2	Not Established	Not Established
Thiram 137-26-8	1 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA
Sulfur 7704-34-9	3 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA

These hazardous components are contained within the matrix of the material and are not expected to become airborne during normal use of this material as long as good industrial hygiene and safety procedures are practiced. Several of the ingredients contained within this material have not been evaluated to determine potential exposure hazards by OSHA or ACGIH.





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## **SECTION 5 - HEALTH HAZARDS (See Section 2)**

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**Hazardous Decomposition Or By-Products:** Products of incomplete combustion may include CO, CO<sub>2</sub>, and dense smoke.

**Hazardous Polymerization:** Not Expected To Occur.

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## **SECTION 8- REGULATORY INFORMATION**

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**Disclaimer:** Information presented herein has been compiled from sources considered to be accurate and dependable to the best of our knowledge and belief but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product in violation of any law or regulation. It is the user's responsibility to determine the suitability of any material for a specific purpose and to adopt such safety precautions as necessary. Since conditions of use are not under our control, we must disclaim all liability with respect to the use and disposal of our products.