

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:	RUBBER MATTING - Apache Mills, Inc.			
ADDRESS: 417 River Street, Calhoun, GA 30701	PHONE NUMBER: (706) 629-7791			
CHEMICAL NAME AND SYNONYMS: "NBR" NITRILE BUTADIENE RUBBER-CURED				
TRADE NAME AND SYNONYMS: SAFETY TRU-TREAD™				
CHEMICAL FAMILY: Synthetic Butyl Acrylo Nitrile Rubber Compound		FORMULA: (C ₈ H ₈ - C ₄ H ₆) _x Mixture		
C.A.S. REGISTRY NUMBER: See Next Section	ISSUE DATE: 1/01/2005	REVISION DATE: 04/10/2005		
II. HAZARDOUS INGREDIENTS / COMPOSITION INFORMATION				
<u>ITEM</u>	<u>C.A.S. Number</u>	<u>%</u>	<u>TLV</u>	<u>Hazard</u>
NBR		100%		NONE KNOWN
ZINC OXIDE		.30%		" "
STEARIC ACID		.20%		" "
ANTIOXIDANTACCELERATOR		.40%		" "
SARA Title III Information - See 'Regulatory Information' Section, Page 4				
* See 'Additional Comments' Section, Page 4				
III. HEALTH HAZARD SUMMARY				
SIGNS AND SYMPTOMS OF EXPOSURE: Acute Health Hazards / Exposure Symptoms: None known or expected. Chronic Health Hazards / Exposure Symptoms: None known or expected. Carcinogenicity: None Known or expected. Mutagenicity: None known or expected.				
PRIMARY ROUTES OF EXPOSURE: Inhalation of Processing Vapors		EXPOSURE LIMITS:		<u>TLV</u>
TOXICOLOGICAL PROPERTIES: N/A				

IV. EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: N/A

SKIN CONTACT:
Good Hygiene.

INHALATION:
N/A.

INGESTION:
N/A

V. PHYSICAL DATA

BOILING POINT: N/A

SPECIFIC GRAVITY (H₂O = 1 g/cm³):
1.1 g/cm³

VAPOR PRESSURE: N/A

VAPOR DENSITY (AIR = 1):

FREEZING POINT:
<-30f

MOLECULAR WT.: N/A

SOLUBILITY IN WATER:
Not soluble

APPEARANCE AND ODOR:
Black solid, Terra Cotta various colors, Mild

VI. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):
300F. COC

AUTO-IGNITION TEMPERATURE:
>500F.

FLAMMABLE LIMITS (% BY VOL):
LEL N/A UEL

EXTINGUISHING MEDIA:
Fires involving this product can be extinguished by dry powder, foam, or water.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None known. Not an explosion hazard.

VII. REACTIVITY DATA

STABILITY:
Unstable
Stable

CONDITIONS TO AVOID:
None

INCOMPATIBILITY (Materials To Avoid):
Not Reactive

HAZARDOUS DECOMPOSITION PRODUCTS:
Carbon Oxides (CO, CO₂), Sulfur Oxides (SO₂ , SO₃), and various Hydrocarbons

HAZARDOUS POLYMERIZATION:
Unstable
Stable X

CONDITIONS TO AVOID:
None

VIII. OCCUPATIONAL CONTROL PROCEDURES

EYE PROTECTION:
N/A

SKIN PROTECTION:
N/A

RESPIRATORY PROTECTION:
N/A

OTHER PROTECTIVE EQUIPMENT:
N/A

VENTILATION:

N/A

IX. SPILL, LEAK OR DISPOSAL INFORMATION

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
N/A

WASTE DISPOSAL METHOD:
Waste rubber is not a hazardous material. This material is suitable for landfilling, component Recovery. DO NOT BURN.

X. SPECIAL STORAGE / HANDLING REQUIREMENTS

Follow good ergonomic principles when handling.

XI. LABEL REQUIREMENTS

N/A

XII. REGULATORY INFORMATION

ITEM

C.A.S. Number

%

NO REGULATORY REPORTING

This product contains no known SARA Title III, 313 reportable chemicals at or above de minimis amounts.

CMA TRANSPORTATION EMERGENCY ASSISTANCE: CHEMTREC (800) 424-9300

NPCA/HMIS RATING:

HEALTH	
FLAMMABILITY	
REACTIVITY	

HAZARD RATING:

- 4 Severe
- 3 Serious
- 2 Moderate
- 1 Slight
- 0 Minimal

FLAMMABILITY



ADDITIONAL COMMENTS

PREPARED BY:

Ron L. King
Chemist/Safety Officer

REVIEWED BY:

Ron L. King
Chemist/Technical Director

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REVISED: 04/2005 from 01/01/2005