

REEF INDUSTRIES INC
MATERIAL SAFETY DATA SHEET
GEOTEXTILE

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATIONS AND OF THE COMPANY UNDERTAKING

Product Name: Geotextile
Product Description: NonWoven fabric
Manufacturer/Supplier: Reef Industries Inc. 9209 Almeda Genoa Road Houston, TX 77075
Phone Number: (800) 231-6074 (Monday – Friday 8:00 am to 5:00 pm)
24 Hr Number: 713 507-4349
Revision Date: 6 June 2011
MSDS Date: 19 April 2006

Safety Data Sheet according to OSHA's Hazcom Standard (29 CFR 1910.1200)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Polypropylene nonwoven fabric

Component Name	CAS#/Codes
Polypropylene	9003-07-0
Carbon Black	1333-86-4

3. HAZARDS IDENTIFICATION

Emergency Overview Woven Fabric. Not considered Hazardous

Potential Health Effects

Eyes: May cause irritation if exposed to fumes from burning material

Skin: No adverse affects to skin under normal ambient conditions. If heated to elevated temperatures, contact may cause thermal burns.

Ingestion: Not likely to be ingested in present form. Very low toxicity if particles are swallowed, may cause choking.

Inhalation: Vapors/fumes released during high heat or burning of product may cause respiratory irritation. Should not breathe fumes if this occurs. Product is not intended for high heat applications, product cannot be inhaled in solid state at ambient temperature.

Acute Health Hazards: None. Does not apply.

4. FIRST AID MEASURES

Eyes

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

Skin

If molten material comes in contact with skin, cool under ice water or running stream of water. Do not attempt to remove the material from the skin as this may result in severe tissue damage. Seek medical attention immediately.

Ingestion

If swallowed seek medical attention. May cause gastrointestinal blockage. Obtain medical attention immediately.

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Vapor Pressure: Not applicable
Vapor Density: (Air=1) Not applicable
Solubility in Water: Nil, Insoluble

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to Avoid

-Heat -High temperatures

Materials to Avoid

None known

Hazardous Decomposition Products

Hydrocarbon oxidation products - oxides of carbon - hydrocarbons - aldehydes - oligomers- smoke - acrid fumes.

11. TOXICOLOGICAL INFORMATION

Toxicological Information: Carbon Black is classified as a Group 2B possible human carcinogen. When encapsulated in a plastic matrix, risk or exposure is minimized.

12. ECOLOGICAL INFORMATION

Ecological Information: Not Applicable.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data
Transportation (IATA)
Not Regulated

15. REGULATORY INFORMATION

NFPA Ratings

NFPA Code for Flammability -1
NFPA Code for Health -0
NFPA Code for Reactivity -0
NFPA Code for Special Hazards - 0

WHMIS Class: Not Regulated - Manufactured Article

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16. OTHER INFORMATION

Abbreviations

N/A: Denotes no applicable information found or available
CAS#: Chemical Abstracts Service Number
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer

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