

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
Warp's Landscape Fabric

Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Warp Brothers	Emergency Telephone Number (773) 261-5200
Address (Number, Street, City, State, and ZIP Code) 4647 W. Augusta Blvd.	Telephone Number for Information (773) 261-5200
Chicago, IL 60651	Date Prepared
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Important Components: Polypropylene (CAS 9003-07-0)				
Lubricants: Fatty Acids and/or esters				
Polyolefin pigments				
No exposure limit established				
Sara Status: This product is not regulated under Sara Title III, 42 USC 9601				
Warning Statement: This product has been evaluated and does not require any hazard warning label under the OSHA Hazard Communication Standard				
TSCA Status: All of the components of this product are listed on the TSCA Inventory				
HMIS/NFPA Codes: (Health: 0) (Flammability: 1) (Reactivity: 0)				
RCRA Status: This product is not subject to the 40CFR Part 268.30 Land ban on the disposal of certain hazardous wastes.				

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	0.9
Vapor Pressure (mm Hg.)	N/A	Melting Point	320°F (160°C)
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Negligible, below 0.1%			
Appearance and Odor Odorless, black, non woven fabric wound on roll			

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 735°F, (390°C)	Flammable Limits	LEL	UEL
Extinguishing Media Agents approved for class A hazards (e.g., halogenated agents, foam, steam or water fog)			
Special Fire Fighting Procedures			
Unusual Fire and Explosion Hazards None			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)
None identified

Hazardous Decomposition or Byproducts
Incomplete burning can produce carbon monoxide, carbon dioxide and other harmful products

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
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Health Hazards (Acute and Chronic)
Specific Toxicity Tests have not been conducted on this product. Our hazard evaluation is based on information from similar products, the ingredients, technical literature, and or professional experience

Carcinogenicity: No component of this product is identified as a carcinogen by NTP, IARC or OSHA	NTP? N/A	IARC Monographs?	OSHA Regulated? N/A
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Regulatory Information: CERCLA Reportable Quantity: this product is not reportable under 40CFR part 302.4 -- Dot proper shipping name: not required - OSHA Hazard Communication Standard: Not hazardous per 29CFR 1910.1200 (d)

Medical Conditions
Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures
N/A

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Contain and remove by mechanical means

Waste Disposal Method Disposal must be in accordance with applicable federal, state, or local regulations. Determine waste classification at time of disposal. Conditions of use may render the spent product a hazardous waste. Enclosed - controlled incineration is recommended unless directed otherwise by applicable ordinances.

Precautions to Be Taken in Handling and Storing
No special requirements

Other Precautions

Section VIII — Control Measures

Respiratory Protection (Specify Type)		
Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves Use of gloves is good industrial practice	Eye Protection Use of eye protection is good industrial practice
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Other Protective Clothing or Equipment

Work/Hygienic Practices