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***** Section 1 - Product and Company Identification *****

Manufacturer/Importer Information

Environmental Coatings, Inc.
6450 Hanna Lake Ave
Caledonia, Michigan 49316

Emergency Phone: (800) 424-9300
Information Phone: (616) 698-8102

Product Identifier

Mahogany Same-Day
Product Code: 26-7094

Recommended Use

N/A

Restrictions on Use

None

***** Section 2 – Hazards Identification *****

GHS Classification

Flammable Liquid, 3
Acute Toxicity, 4
Eye Irritation, 2B
STOT SE, 3

GHS Label Elements

Symbol(s) None




Signal Word -

WARNING

Hazard Statements

Flammable liquid and vapor.
Harmful if swallowed, Harmful in contact with skin, Harmful if inhaled.
Causes eye irritation.
(Respiratory tract irritation) May cause respiratory irritation

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Precautionary Statements

Prevention

- Keep container tightly closed.
- Keep away from heat/sparks/open flame- No smoking.
- Wear protective gloves and eye/face protection.
- Ground/Bond container and receiving equipment.
- Use explosion-proof electrical/ventilating/lighting equipment.
- Take precautionary measures against static discharge.
- Use only non-sparking tools.
- Do not eat, drink, or smoke when using this product.
- Wash hands thoroughly after handling.
Use only in well-ventilated areas
- Avoid breathing dust/fume/gas/mist/vapors/ spray.

Response

- In case of fire, use foam, Co2, and dry chemical.
- IF ON SKIN: Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
- IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Call a POISON CENTER or doctor/physician if you feel unwell.
- Wash contaminated clothing before reuse.

Storage

- Store in cool/well-ventilated place.
- Store container tightly closed in well-ventilated place.
- Store locked up.



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*** Section 3 – Composition / Information on Ingredients ***

Chemical Name	CAS #	%Weight	Vapor Pressure(mmHg @ Temp)
Mineral Spirits	8052-41-3	24.11	2.6 @ 68 F
Synthetic Isoparaffinic Hydrocarbon	64742-48-9	.74	1 @ 68 F
Diethylene Glycol Methyl Ether	000111-77-3	.04	.25 @ 77 F
Propylene Glycol Methyl Ether	000107-98-2	.03	11.83 @ 77 F
Ethylene Glycol Monobutyl Ether	000111-76-2	.01	.6 @ 68 F

*** Section 4 – First Aid Measures ***

First Aid- General

Move to fresh air, wipe skin with dry cloth, and wash with soap and water, flush eyes with large amounts of water and see physician if needed.

*** Section 5 – Fire Fighting Measures ***

General Fire Hazards

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks, and open fire. Closed containers may explode when exposed to extreme heat. See Section 9 for Flammability Properties.

Hazardous Combustion Products

N/A

Extinguishing Media

Use extinguishing media suitable for the material, preferably any extinguisher with foam, Co2, and dry chemical.

Unsuitable Extinguishing Media

Avoid spreading burning liquid with water.

Fire Fighting Equipment/Instructions

Use self-contained breathing apparatus, use water for cooling container to prevent pressure buildup, auto-ignition or explosion.

*** Section 6 – Accidental Release Measures ***

Recovery and Neutralization

Eliminate sources of ignition. Provide adequate ventilation. Prevent liquid from entering sewers or waterways. Absorb with inert material or pump into container.

Materials and Methods for Clean-Up

For waste disposal see section 13 of the SDS.

Emergency Measures

N/A



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Personal Precautions and Protective Equipment

Do not take internally. Avoid prolonged breathing of vapors. See Section 8 of the SDS for additional personal protection advice when handling this product.

Environmental Precautions

No specific precautions

Prevention of Secondary Hazards

None

*** Section 7 – Handling and Storage ***

Handling and Storage Procedures

Protect against physical damage, keep away from open flame and extreme heat. Keep container closed.

*** Section 8 – Exposure Controls / Personal Protection ***

Component Exposure Limits

Component/Regulation	Type	Value
Mineral Spirits		
OSHA PEL	TWA	100ppm
ACGIH TLV	TWA	100ppm
Synthetic Isoparaffinic Hydrocarbon	EXXON	300ppm
Diethylene Glycol Methyl Ether	Not established	
Propylene Glycol Methyl Ether		
OSHA PEL	TWA	100ppm
	STEL	150ppm
ACGIH TLV	TWA	100ppm
	STEL	150ppm

Engineering Measures

Wear protective clothing, have adequate ventilation, and avoid ignition sources.

Personal Protective Equipment: Respiratory

Local exhaust ventilation is recommended.

Personal Protective Equipment: Hands

Polyvinyl acetate

Personal Protective Equipment: Eyes

Safety eye glasses with side shields.

Personal Protective Equipment: Skin and Body/Other

Eye bath and safety shower, uniforms or aprons may be worn to avoid excessive contact.



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***** Section 9 – Physical & Chemical Properties *****

Appearance:	Liquid	Odor:	Solvent
Physical State:	Liquid	pH:	NA
Vapor Pressure:	*NA	Vapor Density:	>1
Boiling Point:	248 F- 381 F	Melting Point:	NA
Solubility (H2O):	Negligible	Specific Gravity:	1.0
Evaporation Rate:	>1	VOC:	2.3 lbs/gal
Octanol/H2O Coeff.:	NA	Flash Point:	120 F
Flash Point Method:	TCC	Upper Flammability Limit (UFL):	22.7%
Lower Flammability Limit (LFL):	0.6%	Burning Rate:	ND
Auto Ignition Temperature	NA	% Volatile by Volume	35.438%
% Volatile by Weight	27.492%		

NA –Not applicable, *Located in Composition Chart

***** Section 10 – Chemical Stability & Reactivity Information *******Chemical Stability**

Stable under normal temperature conditions

Hazardous Reaction Potential

Hazardous polymerization will not occur.

Conditions to Avoid

All equipment should be grounded and bonded to reduce static electricity hazard. Use non-sparking tools, keep away from heat, open flames, etc.

Incompatible Products

Strong oxidizing acids

Hazardous Decomposition Products

Decomposition may yield carbon dioxide and/or carbon monoxide, smoke.

***** Section 11 – Toxicological Information *******Acute Toxicity****A: General Product Information**

Not available

B: Component Analysis - LD50/LC50

Not available

Potential Health Effects: Skin Corrosion Property


May cause moderate to severe skin irritation. Contact may cause redness and burning of the skin. Prolonged or repeated contact may cause drying or crackling of the skin, or dermatitis.

Potential Health Effects: Eye Critical Damage

May cause moderate to severe eye irritation. Contact may cause stinging, redness, and swelling.

Potential Health Effects: Ingestion

This material can enter the lungs during swallowing or vomiting and cause lung inflammation or pneumonia.

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Potential Health Effects: Inhalation

Excessive exposure may cause irritation to eyes, nose, throat, lungs, and respiratory tract.

Respiratory Organs Sensitization/Skin Sensitization

No test data is available for product.

Generative Cell Mutagenicity

No test data is available for product.

Carcinogenicity

A: General Product Information

No test data is available for product.

B: Component Carcinogenicity

Not applicable

Reproductive Toxicity

No test data is available for product.

Specified Target Organ General Toxicity: Single Exposure

Eye, skin, respiratory system.

Specified Target Organ General Toxicity: Repeated Exposure

Eye, skin, respiratory system.

Aspiration Respiratory Organs Hazard

No test data is available for product.

*** Section 12 – Ecological Information ***

Ecotoxicity

A: General Product Information

No information available

B: Component Analysis - Ecotoxicity – Aquatic and Terrestrial Toxicity

No information available.

Persistence/Degradability

No information available.

Bioaccumulation

No information available.

Mobility in Soil

No information available


*** Section 13 – Disposal Considerations ***

Waste Disposal Instructions

See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

Disposal of Contaminated Containers or Packaging

Dispose of in accordance with local, state, and federal regulations.

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***** Section 14 – Transportation Information *****

DOT/IATA/IMDG/TDG Information:

UN 1993, Flammable Liquid N.O.S., (Mineral Spirits), 3, PG III

***** Section 15 – Regulatory Information *****

**Regulatory Information
Mineral Spirits**

TSCA Inventory	This product and/or its components are listed on the Toxic Substances Control Act (TSCA) inventory.
SARA 302/304 Emergency Planning and Notification	The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to Subparts 302 and 304 to submit emergency planning and notification information based on Threshold Planning Quantities (TPQs) and Reportable Quantities (RQs) for "Extremely Hazardous Substances" listed in 40 CFR 302.4 and 40 CFR 355. No components were identified.
SARA 311/312 Hazard Identification	The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to this subpart to submit aggregate information on chemicals by "Hazard Category" as defined in 40 CFR 370.2. This material would be classified under the following hazard categories: fire, Acute (Immediate) Health Hazard, Chronic (Delayed) Health Hazard
SARA 313 Toxic Chemical Notification and Release Reporting	This product contains the following components in concentrations above de minimis levels that are listed as toxic chemicals in 40 CFR Part 372 pursuant to the requirements of Section 313 of SARA: No components were identified.
CERCLA	The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center concerning release of quantities of "hazardous substances" equal to or greater than the reportable quantities (RQ's) listed in 40 CFR 302.4. As defined by CERCLA, the term "hazardous substance" does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically designated in 40 CFR 302.4. This product or refinery stream is not known to contain chemical substances subject to this statute. However, it is recommended that you contact state and local authorities to determine if there are any other reporting requirements in the event of a spill.
Clean Water Act (CWA)	This material is classified as an oil under Section 311 of the Clean Water Act (CWA) and the Oil Pollution Act of 1990 (OPA). Discharges or spills which produce a visible sheen on waters of the United States, their adjoining shorelines, or into conduits leading to surface waters must be reported to the EPA's National Response Center at (800) 424-8802



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California Proposition 65	This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.
Canadian Controlled Products Regulations	This product has been classified according to the hazard criteria of the Canadian Controlled Products Regulations, Section 33, and the MSDS contains all required
Mexican Dangerous Statement	This product is dangerous according to Mexican regulations.
Additional Regulatory	Federal Hazardous Substances Act, related statutes, and Consumer Product Safety Commission regulations, as defined by 16 CFR 1500.14(b)(3) and 1500.83(a)(13): This product contains "Petroleum Distillates" which may require special labeling if distributed in a manner intended or packaged in a form suitable for use in the household or by children. Precautionary label dialogue should display the following: DANGER: Contains Petroleum Distillates! Harmful or fatal if swallowed! Call Physician Immediately. KEEP OUT OF REACH OF CHILDREN!

Synthetic Isoparaffinic Hydrocarbon

OSHA Hazard Communication Standard	When used for its intended purpose, this material is classified as hazardous in accordance with OSHA 29CFR 1910.1200
SARA 302/304 Emergency Planning and Notification	The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to Subparts 302 and 304 to submit emergency planning and notification information based on Threshold Planning Quantities (TPQs) and Reportable Quantities (RQs) for "Extremely Hazardous Substances" listed in 40 CFR 302.4 and 40 CFR 355. No components were identified.
SARA 311/312 Hazard Identification	The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to this subpart to submit aggregate information on chemicals by "Hazard Category" as defined in 40 CFR 370.2. This material would be classified under the following hazard categories: fire
SARA 313 Toxic Chemical Notification and Release Reporting	This material contains no chemicals subject to the supplier notification requirements of the SARA 313 Toxic Release Program.
CERCLA	This material is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Contact local authorities to determine if other reporting requirements



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	apply.
Clean Water Act (CWA)	This material is classified as an oil under Section 311 of the Clean Water Act (CWA) and the Oil Pollution Act of 1990 (OPA). Discharges or spills which produce a visible sheen on waters of the United States, their adjoining shorelines, or into conduits leading to surface waters must be reported to the EPA's National Response Center at (800) 424-8802
EPCRA	This material contains no extremely hazardous substances
National Chemical Inventory List	AICS, IECSC, DSL, EINECS, ENCS, KECI, PICCS, TSCA

***** Section 16 – Other Information *****

Disclaimers

Disclaimer

This information in this SDS was obtained from sources which we believe to be reliable. However, the information is provided without representation of warranty, expressed or implied, regarding its accuracy or correctness.