

1. Product and Company Identification

Product Name	Laminate & Vinyl Floor Cleaner
Other Product Name(s)	MSC-050
Product Use	Floor Cleaner
Manufacturer	Miracle Sealants Company 12318 Lower Azusa Road Arcadia, CA 91006 1-626-443-6433 (phone) 1-626-443-1435 (fax)
Emergency Telephone Number	Infotrac 1-800-535-5053 (North America) or 1-352-323-3500 (International)

2. Hazards Identification

Emergency Overview: A hazy liquid which cause mild irritation to the skin eyes. Not flammable

OSHA Regulatory Status	Not hazardous
WHMIS Regulatory Status	Not hazardous
OSHA Classification	Not hazardous
OSHA Signal Word	None required
OSHA Hazard Statements	None required
OSHA Precautionary Statements	None required but label may contain some phrases for consumer protection. Wear protective gloves/eye protection/face protection Do not get in eyes, on skin or clothing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs, get medical attention. IF ON SKIN, wash with plenty of water. Wash contaminated clothing before reuse. If skin irritation occurs, get medical attention.. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF INGESTED: Call a poison control center or doctor. Do not induce vomiting Store in a well-ventilated place. Keep container tightly closed. Dispose of container in accordance with Federal and local regulations.
OSHA Label Symbols	None
Other Hazards Not Specified by OSHA	None
Percent unknown toxicity	0%

Potential Health Effects:

Skin	May cause mild irritation.
Eyes	May cause mild irritation.
Ingestions	May be irritating if swallowed.
Inhalation	Mists may be irritating.
Chronic Effects	None

3. Composition / Information on Ingredients

Chemical Name	CAS #	Wt. %*
Non-hazardous water based mixture	Trade secret	100

* Exact concentrations are trade secret where ranges are used.

4. First Aid Measures

Skin	Wash with soap and water. Wash contaminated clothing before reuse. If irritation occurs get medical attention
Eyes	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs call a doctor.
Ingestions	Get medical advice/attention for any effect beyond irritation. Do not induce vomiting.
Inhalation	Remove person to fresh air and keep comfortable till irritation subsides.
Advice to Physician	Treat symptomatically.

5. Fire Fighting Measures

Extinguishing Media:	Use any agent suitable for surrounding fire.
Fire/Explosion Hazards:	None indicated
Fire Fighting Procedures:	Wear normal 'turn-out' gear. Wear self-contained positive pressure breathing apparatus. Do not discharge fire-fighting liquids into sewers and natural bodies of water.
Flammable Limits:	Not flammable
Flash Point	Not flammable
Auto ignition Temperature:	Not flammable
Hazardous Combustion Products:	Carbon dioxide, carbon monoxide. And minute traces of hydrogen fluoride

6. Accidental Release Measures

Personal Precautions:	Wear proper personal protective equipment indicated in Section 8. Avoid contact with liquid.
Containment:	Spilled liquid can be surrounded by absorbent material to prevent spreading spill.
Clean Up:	Use absorbent material (sand, earth, vermiculite) and place into containers for disposal. Avoid liquid contact skin or eyes. Spray area with soap and water. Wash clothing and equipment before reuse.
Notification Requirements:	See section 15 for RQs (if any).

7. Handling and Storage

Handling:	Wear proper personal protective equipment indicated in Section 8. Avoid contact with liquid. Wash hands before eating or drinking.
Storage:	Should be stored in a cool dry location. Keep packages tightly closed. Keep out of the reach of children.

8. Exposure Controls / Personal Protection

Engineering Controls:	None required but general ventilation is always a good common sense practice.
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Personal Protective Equipment:

Eyes and Face:	Wear safety glasses or chemical goggles to avoid accidental eye contact.
Respiratory:	None required.
Hands, Arms, and Body:	Use rubber or neoprene gloves to avoid contact with liquid.
Other	Safety shower and an eyewash should be available for emergency exposures.

Exposure Guidelines:

Ingredient	ACGIH TLV®	OSHA PEL	NIOSH REL
No ingredients listed in this section	---	---	---

9. Physical and Chemical Properties

Appearance & Physical State	Hazy, cloudy liquid
Odor:	Slight organic odor
Odor Threshold:	Not determined
pH	No determined but may be slightly above 7
Specific Gravity:	Not determined but close to 1
Initial Boiling Point & Range:	212°F (100 °C) estimated
Melting Point /Freezing Point:	Not determined
Evaporation Rate:	Not determined
Percent Volatile:	Not determined
Solubility in Water	Mostly soluble
Vapor Density:	Not determined
Vapor Pressure:	Not determined
Upper/ Lower Flammable Limits:	Not flammable
Flash Point	Not flammable
Auto ignition Temperature:	Not flammable
Flammability (solid, gas)	Not applicable
Octanol/water partition coefficient	Not determined
Decomposition temperature	Not determined
Viscosity	Not determined
VOC content	Not determined

10. Stability and Reactivity

Stability:	Normally stable.
Conditions to Avoid:	None noted
Materials to avoid	None anticipated
Hazardous Polymerization:	Will not occur.
Hazardous Decomposition Products	Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.

11. Toxicological Information

Eye:	May cause mild irritation.
Skin:	May cause mild irritation.
Oral:	Low toxicity > 5,000 mg/kg (estimated based on ingredients). Ingestion may cause irritation.
Inhalation:	May cause temporary mild irritation.
Chronic:	None

Ingredients found on established carcinogen lists:

Ingredient	NTP Status	IARC Statue	OSHA List
No ingredients listed	---	---	---

12. Ecological Information

Acute ecotoxicity:	Not determined for mixture but it is advisable to keep out of natural bodies of water such as lakes and streams.
Chronic ecotoxicity:	Not determined
Other Information	Not determined

13. Disposal Considerations

RCRA Status	Not a hazardous waste.
Disposal Method:	Conform to Federal, State and Local regulations. Dispose of in a permitted facility.

14. Transportation Considerations

DOT Proper Shipping Name:	Not regulated for transport
DOT Primary Hazard Class	None
DOT UN / NA Number:	None
DOT Packing Group	None
TDG (Canada)	Not regulated
IMDG (International water)	Not regulated
ICAO (Air transport)	Not regulated

15. Regulatory Information

UNITED STATES:

Toxic Substances Control Act (TSCA)

TSCA Inventory Status:	Ingredients listed on TSCA Chemical Inventory
Other TSCA Issues:	None

SARA Title III/CERCLA

Ingredients with "Reportable Quantities" (RQs) and/or "Threshold Planning Quantities" (TPQs).

Ingredient	SARA/CERCLA RQ (lb.)	SARA EHS TPQ (lb.)
No ingredients listed in this section.	---	---

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center [(800) 424-8802] and to your Local Emergency Planning Committee.

SARA 311 Hazard Class:	None
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SARA 313 Toxic Chemicals:

The following ingredients are SARA 313 "Toxic Chemicals" and may be subject to annual reporting requirements. CAS numbers and weight percent are found in Section 2.

Ingredient	Comment
No ingredients listed in this section.	---

State Right-To-Know

In addition to the ingredients found in Section 2, the following are listed for state right-to-know purposes.

Ingredient	Weight %	Comment
No ingredients listed in this section.	---	---

Additional Regulatory Information:	None presented
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16. Other Information

Issue Date:	September 20, 2017
Previous Issue Date:	None
Changes from previous version:	New product SDS

National Fire Protection Assoc. (NFPA) Classification:

4 = Severe; 3 = Serious; 2 = Moderate; 1 = Slight, 0 = Minimal

Health	1
Flammability	0
Reactivity	0

Hazardous Materials Information Systems (HMIS):

4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant

Health	1
Flammability	0
Physical Hazard	0