

# Safety Data Sheet

# **Ultra Shine Floor Finish Restorer**

## Section 1. Identification

**Product Identifier** 

**Synonyms** 

Manufacturer Stock

**Numbers** 

Ultra Shine Floor Finish Restorer

EVSCHEM590; MSD\_SDS0269

EVSCHEM590

Recommended use

Uses advised against

N/A

Manufacturer Contact

Address

Medline Industries, Inc.

Floor Finish/Restorer.

3 Lakes Drive

Northfield, IL, 60093

USA

Phone

**Emergency Phone** 

(800) 424-9300

**CHEMTREC** 

Fax

(847) 643-4436

Website

www.Medline.com

(800) 633-5463

#### Section 2. Hazards Identification

Classification Signal Word **Pictogram** 

SERIOUS EYE DAMAGE /EYE IRRITATION - Category 1

Danger



Hazard Statements Causes serious eye damage

**Precautionary Statements** 

Response If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

Immediately call a poison center/doctor.

Prevention Wear eye protection/face protection.

Storage N/A
Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Harmful to aquatic life (GHS category 3: aquatic toxicity - acute).

Results of PBT and vPvB

This mixture does not contain any substances that are assessed to be a PBT

assessment: or a vPvB.

## Section 3. Ingredients

CAS Ingredient Name Weight %

Occupational exposure limits, if available, are listed in Section 8.

#### Section 4. First-Aid Measures

General: Do not leave affected person unattended. Remove victim out of the danger

area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery

position. Never give anything by mouth.

Inhalation: If breathing is irregular or stopped, immediately seek medical assistance and

start first aid actions. Provide fresh air.

Skin contact: Wash with plenty of soap and water.

Eye contact: Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate

copiously with clean, fresh water for at least 10 minutes, holding the eyelids

apart.

Ingestion: Rinse mouth with water (only if the person is conscious). Do NOT induce

vomiting.

Most important symptoms Symptoms and effects are not known to date.

& effects, acute & delayed:

Indication of any immediate None.

medical attention and special treatment needed:

#### Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Water spray, BC-powder, Carbon dioxide (CO2).

Unsuitable Extinguishing

Water jet.

Media

Special hazards arising from the substance or

mixture:

Hazardous combustion products:

Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)

Advice for firefighters:

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately.

Fight fire with normal precautions from a reasonable distance.

#### Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: For non-emergency personnel: Remove persons to safety.

For emergency responders:

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

Environmental precautions: Keep away from drains, surface and ground water. Retain contaminated

washing water and dispose of it.

Methods and material for containment and cleaning

up:

Advice on how to contain a spill: Covering of drains.

Advice on how to clean up a spill: Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal

binder.

Appropriate containment techniques: Use of adsorbent materials.

Other information relating to spills and releases: Place in appropriate

containers for disposal. Ventilate affected area.

Reference to other sections:

Hazardous combustion products: see section 5. Personal protective

equipment: see section 8. Incompatible materials: see section 10. Disposal

considerations: see section 13.

#### Section 7. Handling and Storage

Precautions for safe handling:

Measures to prevent fire as well as aerosol and dust generation: Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene: Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

Conditions for safe storage, including any incompatibilities:

Control of the effects. Protect against external exposure, such as frost.

**ACGIH TLV** 

Specific end use(s):

See section 16 for a general overview.

#### Section 8. Exposure Controls/Personal Protection

Occupational Exposure

Ingredient Name

OSHA PEL

STEL

Limits

Personal Protective Equipment

Goggles, Gloves

Appropriate engineering controls:

General ventilation.

Individual protection

measures:

Eye/face protection: Wear eye/face protection.

Skin protection: Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak tightness/ impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Other protection measures: Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection: In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls: Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

# Section 9. Physical and Chemical Properties

| Physical State                        | Liquid  |
|---------------------------------------|---------|
| Color                                 | White   |
| Odor                                  | Clean & |
|                                       | fresh   |
| Odor Threshold                        | N.D.    |
| Solubility                            | N.D.    |
| Partition coefficient Water/n-octanol | N.A.    |
| VOC%                                  | N/A     |
| Viscosity                             | N.D.    |
| Specific Gravity                      | N/A     |
| Density Ibs/Gal                       | 1.01    |
| Pounds per Cubic Foot                 | N/A     |
| Flash Point                           | N.D.    |
| FP Method                             | N.D.    |

| рН                        | 9.9 – 10.9    |
|---------------------------|---------------|
| Melting Point             | N.D.          |
| Boiling Point             | 212°F/100°C   |
| Boiling Range             | N.D.          |
| LEL                       | N/A           |
| UEL                       | N/A           |
| Evaporation Rate          | N.D.          |
| Flammability              | N.A.          |
| Decomposition Temperature | N.A.          |
| Auto-ignition Temperature | 311 °C        |
| Vapor Pressure            | <0.1 Pa at 20 |
|                           | °C            |
| Vapor Density             | N.D.          |

# Section 10. Stability and Reactivity

Reactivity: Concerning incompatibility: see below "Conditions to avoid" and "Incompatible

materials".

See below "Conditions to avoid". Chemical stability: Possibility of hazardous No known hazardous reactions.

reactions:

Conditions to avoid: There are no specific conditions known which have to be avoided.

Incompatible materials: Oxidizers.

products:

Hazardous decomposition Reasonably anticipated hazardous decomposition products produced as a

result of use, storage, spill and heating are not known. Hazardous combustion

products: see section 5.

# Section 11. Toxicological Information

Information on toxicological Test data are not available for the complete mixture.

effects:

Acute toxicity: Shall not be classified as acutely toxic.

Skin corrosion/irritation: Shall not be classified as corrosive/irritant to skin.

Serious eye

damage/irritation:

Causes serious eye damage.

Respiratory or skin

sensitization: Germ cell mutagenicity: Shall not be classified as germ cell mutagenic.

Carcinogenicity: Shall not be classified as carcinogenic.

Reproductive toxicity: Shall not be classified as a reproductive toxicant.

Specific target organ toxicity Shall not be classified as a specific target organ toxicant (single exposure).

Shall not be classified as a respiratory or skin sensitizer.

- single exposure:

Specific target organ toxicity Shall not be classified as a specific target organ toxicant (repeated exposure).

- repeated exposure:

Aspiration hazard: Shall not be classified as presenting an aspiration hazard.

# Section 12. Ecological Information

Ecotoxicity: Harmful to aquatic life.

Persistence and N.A.

degradability:

Bioaccumulative potential: N.A.

Mobility in soil: N.A.

Results of PBT and vPvB N.A.

Assessment:

Other adverse effects: Endocrine disrupting potential: None of the ingredients are listed.

#### Section 13. Disposal

Waste treatment methods: Sewage disposal-relevant information: Do not empty into drains. Avoid release

to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages: Completely emptied packages can

be recycled. Handle contaminated packages in the same way as the

substance itself.

Remarks: Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the

local or national waste management facilities.

#### Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name Not Regulated DOT Classification Not Regulated Packing Group Not Regulated IMDG: Not Regulated IATA: Not Regulated

# Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.

SARA 302: N.A. SARA 304: N.A. SARA 313: N.A.

TSCA: All components are listed or exempt.

CERCLA Hazardous N.A.

Substance List:

Clean Air Act (CAA) Section N.A.

112, 112 (r):

State Regulations: N.A.

#### Section 16. Other Information

**Revision Date** 12/10/2020

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Legend N.A. - Not Applicable

N.E. - Not Established

N.D. - Not Determined

HMIS (U.S.A.): Health

Hazard

HMIS (U.S.A.): Flammability 1 HMIS (U.S.A.): Physical National Fire Protection 1 Association (U.S.A): Fire

Hazard

National Fire Protection 3 Association (U.S.A): Health

Hazard

National Fire Protection Association (U.S.A): Instability Hazard

Additional Information:

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of employees.