

# MATERIAL SAFETY DATA SHEET

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## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name (as on label): **Light Elements Smoothing Fluid**

Product Code #: N/A

EL mass code: N/A

Formula Number N/A

☒ Prepared ☐ Revised Date: 05/20/2015 by: ST

### MANUFACTURER

Aveda Corporation  
4000 Pheasant Ridge Dr.  
Blaine, MN 55449  
U.S.A.

### PHONE NUMBERS

Information: 8:00 AM - 7:00 PM CST, M-F: 800/283-3224, 763/783-4000, 763/783-4119 fax  
Medical Contact local poison control center immediately.  
Emergency: 24 Hour Contact Chemtrec, 1-800-424-9300  
Transportation Emergency, U.S.A.:  
24 Hour Transportation Emergency, International: Contact Chemtrec, (703)-527-3887

Abbreviations used: n/a: not applicable, n/d: not determined, n/r: not required

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA Regulatory Status (29 CFR 1910.1200): ☒ Hazardous ☐ Nonhazardous

Hazardous Components (chemical or common names;CAS#)	%	OSHA PEL	ACGIH TLV	Other limits recommended
Cyclopentasiloxane (CAS# 541-02-6); TWA; PPM	60-100			
Dimethicone (CAS # 9006-65-9)	3-7			

### Non hazardous ingredients:

Total: 100

## 3. HAZARDS IDENTIFICATION

Emergency Overview: clear to slightly hazy viscous liquid; combustible liquid; may cause irritation

### Potential Health Effects:

Eyes: May cause irritation. Avoid contact with eyes.

Skin: May cause mild irritation.

Inhalation: Not applicable.

Ingestion: May cause gastric upset.

## 4. FIRST AID MEASURES

Remove any contaminated clothing. Seek medical assistance for further treatment, observation and support if necessary.

Eyes: In case of eye contact, do not rub. Flush with water 15 minutes; contact physician if irritation persists.

Skin: Wash with mild soap and water. Discontinue use if irritation persists and seek medical attention.

Inhalation: If symptomatic, move to fresh air. Seek immediate medical attention if symptoms persist.

Ingestion: Contact physician or poison control center immediately.

## 5. FIRE FIGHTING MEASURES

Flash point: 155°F (68°C)

Method Used: TCC

Extinguishing Media: Foam, dry chemical. carbon dioxide. Type ABC recommended

Special fire fighting procedures: Firefighters should wear SCBA.

Fire and explosion hazards: combustible liquid; treat as an oil fire

Combustion products: Oxides of carbon and smoke.

## 6. ACCIDENTAL RELEASE MEASURES

(Steps to be taken for spills or releases)

Surround with noncombustible absorbent. Place spilled material in sealed container. Mop with hot detergent solution.

## 7. HANDLING AND STORAGE

Store in cool, dry well ventilated areas. Avoid direct sunlight. Keep out of children's reach. Avoid heat, sparks, flames, ignition sources.

N/A

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## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Personal protective equipment required (for leak or spill). Follow good housekeeping and hygienic work practices.

**Ventilation Requirements:**   ☐ Local exhaust   ☒ Mechanical / general   ☐ Special

**Respiratory Protection:** Wear NIOSH approved organic vapor respirator when handling large quantities or cleaning spill.

**Skin Protection:** Wear nitrile or neoprene gloves when handling large quantities or cleaning spill.

**Eye Protection:** Wear splash goggles when handling large quantities or cleaning spill.

**Other:** Always wear gloves when handling. Apron recommended. Provide adequate ventilation.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance/physical state:** clear to slightly hazy viscous liquid

**Odor:** citrus with cinnamon note

**Specific gravity (H<sub>2</sub>O=1):** 0.9-1

**Boiling point:** n/d

**Other:** n/d

**pH:** n/a

**Solubility in water:** insoluble

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## 10. STABILITY AND REACTIVITY

☒ Stable   ☐ Unstable

**Conditions to avoid:** heat, sparks, flames, ignition sources

**Incompatibility:** Strong acids, bases, oxidizing agents.

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## 11. TOXICOLOGICAL INFORMATION

**Acute:** None known.

**Chronic:** None known.

**Other:** Not determined.

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## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Not determined.

**Environmental fate:** Not determined.

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## 13. DISPOSAL CONSIDERATIONS

Rinse containers before recycling or discarding.

**Hazardous characteristics:** nonhazardous

**Waste disposal methods:** Follow all local, state, and federal regulations. Consider recycling or reclamation.

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## 14. TRANSPORT INFORMATION

**DOT Classification (bulk/mass product):** not regulated

**IATA Classification (bulk/mass product):** not regulated

**Other:** Not applicable

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## 15. REGULATORY INFORMATION

N/A

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## 16. OTHER INFORMATION

Refer to product label and ingredient listing for directions and precautions.

**Sections Revised:** 1

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