

# MATERIAL SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name (as on label): **Control Force Firm Hold Hair Spray --domestic**

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 Emergency:** Contact local poison control center immediately.  
**24 Hour Transportation Emergency, U.S.A.:** Contact Chemtrec, 1-800-424-9300  
**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
Ethyl Alcohol (Alcohol Denat) (CAS# 64-17-5); TWA; PPM	30-60	1000	1000	
Hydrofluorcarbon 152 A (HFC 152A) (CAS #75-37-6)*	15-40			1000 PPM

\*Manufacturer Acceptable Exposure Limit; 8 hour TWA

### Non hazardous ingredients:

**Total:** 100

## 3. HAZARDS IDENTIFICATION

**Emergency Overview:** Liquid concentrate is thin light yellow amber FLAMMABLE liquid. Aerosol spray is colorless. CONTENTS UNDER PRESSURE; FLAMMABLE AEROSOL. May cause irritation.

### Potential Health Effects:

**Eyes:** May cause mild to moderate irritation.

**Skin:** May cause mild to moderate irritation.

**Inhalation:** Inadequate ventilation may cause respiratory irritation and discomfort, nausea, headache, weakness.

**Ingestion:** May cause gastric upset; may be harmful if swallowed

## 4. FIRST AID MEASURES

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

**Eyes:** Flush gently with water 15 minutes, occasionally lifting upper and lower eyelids. Seek immediate medical attention.

**Skin:** Rinse with water. Discontinue use if irritation persists and seek immediate medical attention

**Inhalation:** Remove to fresh air. Seek immediate medical attention

**Ingestion:** Do not induce vomiting. Contact Physician or poison control center immediately.

## 5. FIRE FIGHTING MEASURES

**Flash point:** 55°F (13°C) (see note\*)

**Method Used:** PMCC (see note\*)

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

**Special fire fighting procedures:** Containers may be kept cool with water spray. SCBA recommended for large fires.

**Fire and explosion hazards:** \*Note: Flashpoint is for liquid concentrate only. Contents under pressure. Flammable aerosol.

**Combustion products:** Oxides of carbon and smoke.

## 6. ACCIDENTAL RELEASE MEASURES

(Steps to be taken for spills or releases)

Ventilate area. Surround liquid with noncombustible absorbent. Collect into 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.

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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:** Apron and SCBA recommended when cleaning large spills.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance/physical state:** Liquid concentrate is thin light yellow/amber liquid. Aerosol spray is colorless.

**Odor:** alcoholic/citrus/floral/spicy **pH:** 5.8\*

**Specific gravity (H<sub>2</sub>O=1):** 0.83\* **Solubility in water:** soluble\*

**Boiling point:** n/d

**Other:** \* for concentrate

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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:** May be harmful if swallowed.

**Chronic:** n/d

**Other:** n/d

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**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** n/d

**Environmental fate:** n/d

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**13. DISPOSAL CONSIDERATIONS**

Rinse containers before recycling or discarding.

**Hazardous characteristics:** concentrate: flammable liquid; CONTENTS UNDER PRESSURE; flammable Aerosol.

**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):** Class 2.1

**IATA Classification (bulk/mass product):** Class 2.1

**Other:** UN ID 1950

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**15. REGULATORY INFORMATION**

Contents under pressure. Flammable aerosol.

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**16. OTHER INFORMATION**

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

**Sections Revised:** 1, HMIS INFO.

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