

Issue Date 04-Oct-2018

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Version 1

1. IDENTIFICATION

Product identifier

Product Name SPEED OF LIGHT BLOW DRY ACCELERATOR

Other means of identification

Product Code AN2P010001

Recommended use of the chemical and restrictions on use

Recommended Use Personal Care Product. For professional use only.

Uses advised against All other uses. Not for personal use in this form or concentration.

Details of the supplier of the safety data sheet

Supplier Address

The Estée Lauder Companies Inc.
125 Pinelawn Road
Melville, NY 11747

Emergency telephone number

Company Phone Number

1-877-311-3883

Emergency Telephone

Chemtrec 1-800-424-9300

Chemtrec International +1 703-741-5970

E-mail address

SDS@ESTEE.COM

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin sensitization	Category 1
Flammable liquids	Category 3

Label elements

Warning

Hazard statements

May cause an allergic skin reaction

Flammable liquid and vapor



Precautionary Statements - Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Keep container tightly closed
Ground/bond container and receiving equipment
Use only non-sparking tools
Take precautionary measures against static discharge
Wear protective gloves/protective clothing/eye protection/face protection

If skin irritation or rash occurs: Get medical advice/attention
Wash contaminated clothing before reuse
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
In case of fire: Use CO₂, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Unknown acute toxicity 3.5% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
ALCOHOL DENAT.	64-17-5	30 - 60*
LIMONENE	138-86-3	0.1 - 1*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General advice No hazards which require special first aid measures.

Eye contact If symptoms persist, call a physician.

Skin contact Wash with soap and water. In the case of skin irritation or allergic reactions see a physician.

Inhalation Remove to fresh air. If symptoms persist, call a physician.

Ingestion Not an expected route of exposure. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately.

Self-protection of the first aider Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms None known.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Dry chemical, CO₂, alcohol-resistant foam or water spray.

Unsuitable extinguishing media None known.

Specific hazards arising from the chemical

None known.

Explosion data

Sensitivity to Mechanical Impact No information available.

Sensitivity to Static Discharge No information available.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Enact facility's spill response plan. Wear protective gloves/protective clothing and eye/face protection.

Environmental precautions

Environmental precautions Prevent product from entering drains. Dispose of contents/container to an approved waste disposal plant.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills. Collect spillage.

Methods for cleaning up Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers upright and tightly closed when not in use.

Incompatible materials None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
ALCOHOL DENAT.	STEL: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm

64-17-5		TWA: 1900 mg/m ³	TWA: 1000 ppm TWA: 1900 mg/m ³
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NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls

Engineering Controls Eyewash stations. Showers. Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state LIQUID
Appearance water thin
Odor citrus, spicy, balsamic, floral
Color white to off white when shaken

<u>Property</u>	<u>Values</u>
pH	4
Melting point/freezing point	No information available
Boiling point / boiling range	36 °C / 97 °F
Flash point	23 °C / 73 °F
Burn rate	Not applicable
Burn time	Not applicable
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor pressure	No information available
Vapor density	No information available
Specific Gravity	.89
Water solubility	No information available
Solubility in other solvents	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available

Other Information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Density	No information available
Bulk density	No information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin contact	No data available.
Ingestion	No data available.

Component Information

Data within this section obtained from international chemical toxicological profiles.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
ALCOHOL DENAT. 64-17-5	= 7060 mg/kg (Rat)	-	= 124.7 mg/L (Rat) 4 h
LIMONENE 138-86-3	= 5300 mg/kg (Rat)	-	-

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Chronic toxicity	May cause adverse effects on the bone marrow and blood-forming system. May cause adverse liver effects. Contains a known or suspected reproductive toxin.
Target Organ Effects	blood, Reproductive System, Central nervous system, Eyes, Respiratory system, liver, Skin.
Aspiration hazard	No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION

DOT

UN/ID no.	UN1993
Proper shipping name	Flammable liquids, n.o.s.
Hazard Class	3
Packing Group	II
Special Provisions	IB2, T7, TP1, TP8, TP28
Description	UN1993, Flammable liquids, n.o.s. (ALCOHOL DENAT., ISODODECANE), 3, II
Emergency Response Guide Number	128

TDG

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
Description	UN1993, Flammable liquid, n.o.s. (ALCOHOL DENAT., ISODODECANE), 3, II

MEX

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
Description	UN1993, Flammable liquid, n.o.s. (ALCOHOL DENAT., ISODODECANE), 3, II

ICAO (air)

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
Special Provisions	A3
Description	UN1993, Flammable liquid, n.o.s. (ALCOHOL DENAT., ISODODECANE), 3, II

IATA

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
ERG Code	3H
Special Provisions	A3

IMDG

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
EmS-No.	F-E, S-E
Special Provisions	274
Description	UN1993, Flammable liquid, n.o.s. (ALCOHOL DENAT., LIMONENE), 3, II, (23°C c.c.)

RID

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
Classification code	F1
Description	UN1993, Flammable liquid, n.o.s. (ALCOHOL DENAT., ISODODECANE), 3, II
Labels	3

ADR

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
Classification code	F1
Tunnel restriction code	(D/E)
Special Provisions	274, 601, 640C
Description	UN1993, Flammable liquid, n.o.s. (ALCOHOL DENAT., ISODODECANE), 3, II, (D/E)
Labels	3

ADN

UN/ID no.	UN1993
Proper shipping name	Flammable liquid, n.o.s.
Hazard Class	3
Packing Group	II
Classification code	F1
Special Provisions	274, 601, 640D
Description	UN1993, Flammable liquid, n.o.s. (ALCOHOL DENAT., ISODODECANE), 3, II
Hazard label(s)	3
Limited quantity (LQ)	1 L
Ventilation	VE01

15. REGULATORY INFORMATION**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
ALCOHOL DENAT. 64-17-5	X	X	X

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Revision Date 04-Oct-2018

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet