



IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Identification:

Beauty Innovations Professional Inc.
1955 Huntley Rd.
West Dundee, IL 60118 USA
Non-Emergency 1-847-802-9851
EMERGENCY: Infotrac 1-800-535-5053
INTERNATIONAL EMERGENCY: Infotrac 1-352-323-3500

Product Name:

Blond Boost – 60vol Developer – Lightning Booster

2. HAZARDS IDENTIFICATION



Irritant

WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES EYE IRRITATION.

Classification: This product is classified under 29CFR 1910.1200(d)

Pictograms:



**Precautionary
Statements-Protection:**

Wear protective gloves and eye/face protection. Wash hands thoroughly after use.

**Precautionary
Statements-Response:**

If inhaled: Remove to fresh air and keep at rest in a position compatible for breathing.

If in eyes: Immediately flush with clean, cold water occasionally lifting eyelids. Seek medical attention if irritation develops.

If on skin: Wash thoroughly with soap and water. Contact a physician if irritation or rash occurs.

If on clothing: Remove contaminated clothing and wash area with soap and water. Consult a physician if irritation or rash occurs.

**Precautionary
Statements-Storage:**

Keep container closed when not in use. Do not store near combustible materials. Store in a cool, dry place.

**Precautionary
Statements-Disposal:**

Disposal in accordance with Local, State, Federal Laws and Regulations

3. COMPOSITION/INFORMATION ON INGREDIENTS

Description (Raw Material Name)	CAS Number	%	OSHA PEL	ACGIH TLV (TWA)	OTHER LIMITS RECOMMENDED
Water	7732-18-5	To 100	N/A	N/A	-
Hydrogen Peroxide	7722-84-1	<18	1 parts per million (ppm)	1 ppm (1.4 mg/m(3))	-
Cetareth-15	68439-49-6	<1-3	N/A	N/A	-
Disodium Hydrogen Phosphate	755-79-4	<0.3- 1.0	N/A	N/A	-
Cetostearyl Alcohol	67762-27-0	<0.1- 0.4	N/A	N/A	-

The TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equaled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day . There should be at least 60 minutes between successive exposures at the STEL. The term “peak” is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

4. FIRST AID MEASURES

Threshold Limit value

N/A

Emergency and First Aid Procedures

1- Skin: Discontinue use of product if irritation occurs. If discomfort persists, you should contact a physician.

2 - Eyes: Immediately flush with clean, cold water occasionally lifting eyelids. Seek medical attention if irritation develops.

3 - Inhalation: If respiratory irritation occurs, remove individual to fresh air.

4 - Ingestion: Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (milk or water). Do not induce vomiting.

Potential Health effects

1- Skin irritant: This product may be irritating to skin on contact. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

2- Inhalation: Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

3- Eyes: Causes eye irritation

4- Ingestion: Not considered a likely route of entry.

Repeated Exposure Effects:

Skin: Overexposure may cause a skin reaction such as redness.

Inhalation: Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

5. FIRE-FIGHTING MEASURES

Flash Point: N/A

Flammable limits: N/A

Auto ignition Temperature: N/A

Combustibility: N/A

Extinguishing Media: Carbon dioxide, dry chemical, foam, or water spray

Fire Fighting Procedures: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved.

6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions

Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required, that a spill has occurred.

Methods for cleaning up

Absorb liquid with a floor absorbent or any other absorbent material.

7. HANDLING AND STORAGE

Handling

Wash hands thoroughly after handling. Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapors liquids, and or/solids), all hazard precautions given the data sheet must be observed. Use proper grounding during product transfer as described in NFPA77. Do not store near high heat or open flames. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing.

Storage

Keep container closed when not in use. Do not store near combustible materials. Store in a cool, dry place. Recommended container materials: Polyvinyl chloride (rigid PVC). Polyethylene. Polypropylene. Use adequate venting devices on all packages, containers and tanks and check correct operation periodically.

DO NOT confine product in un-vented vessels or between closed valves. Risk of overpressure and bursting due to decomposition in confines spaces and pipes. Polytetrafluoroethylene (PTFE), Vanadium Steel: 316 stainless steel, passivated, Aluminum >99.5%, passivated, Aluminum Magnesium Alloys, passivated. Consult appropriate authorities regarding the storage requirements for liquid oxidizers e.g. NFPA 430

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Not applicable under normal conditions

Ventilation:

Local Exhaust: Recommended

Special: None

Mechanical: None

Other: None

Skin Protection:

Resistant Plastic or rubber gloves. (optional)

Eye Protection:

Safety glasses or goggles. (optional)

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Color: White

Odor: Characteristic

pH: 3.0 – 3.8

Flashpoint: N/A

Vapor Density (AIR=1): N/A

Melting Point: N/A

Boiling Point: >212°F (100°C)

Solubility in Water: Slightly insoluble.

Voc: Complies with Federal and State regulations for VOC content. **Specific Gravity:** 0.900 – 1.100

Viscosity (cPs @ 20rpm): 1,200 – 3,000

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to avoid: Direct Heat

Incompatibility (Materials to avoid): None

Hazardous Polymerization: Does not occur

Hazardous Decomposition Products: Unknown

11. TOXICOLOGICAL INFORMATION

Chronic Effects: Finished product not expected to have chronic health effects.

Target Organs: No adverse health effects on target organs expected for finished product.

Carcinogenicity: Not expected to be carcinogenic.

NTP: No **IARC:** No **OSHA:** No

12. ECOLOGICAL INFORMATION

The product is expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. No further information available.

13. DISPOSAL CONSIDERATIONS

Do not contaminate food or feed by storage or disposal. Do not reuse empty container. Wrap empty container and throw in trash collection. Dispose of according to federal, state, and local regulations regarding health, air, and water pollution.

14. TRANSPORT INFORMATION

MODE	DOT	IMDG	IATA
UN NUMBER	2984	2984	2984
Hazard Class	5.1	5.1	5.1
Proper Shipping Name	Hydrogen Peroxide aqueous solution	Hydrogen Peroxide aqueous solution	Hydrogen Peroxide aqueous solution
Packing Group	III	III	III Consumer
Hazard Label	Consumer Commodity ORM-D Oxidizer	Consumer Commodity ORM-D Oxidizer	Consumer Commodity ORM-D Oxidizer
Placard	Consumer Commodity ORM-D	2984	2984
Emergency Information	ERG N/A		

15. REGULATORY INFORMATION

This Material Safety Data Sheet MSDS has been prepared in compliance with OSHA Hazard Communication Standard, 29 CFR 1910-1200

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug and Cosmetic Act and is safe to use as per directions on container.

CERCLA reportable quantity (RQ): None

SARA 313/302/304/311/312 Chemicals

Ingredient	CAS #	Level	313	302	304	311	312
Hydrogen Peroxide	7722-84-1	>8% - <18%	Yes	Yes	No	No	No

Canada: All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

US States:

CA PROP 65: This product is not subject to warning labeling under California Proposition 65

State Right to know: The following ingredients are present in the finished product and are listed on the following state right to know lists:

Ingredient	CAS #	Level	State				
Hydrogen Peroxide	7722-84-1	>8%-<18%	IL	MA	NJ	PA	RI

16. OTHER INFORMATION

Beauty Innocations Professional Inc. believes that the information contained in this M.S.D.S. is correct as of this date. However, because the material may be used under conditions which Beauty Innovations Inc. has no control of or in ways we cannot anticipate, we give no warranty, expressed or implied, as to accuracy of the information and assume no responsibility for any damage to person, property or business arising from such use. Moreover, it is the responsibility of the purchaser or user of this material to ensure that is properly and safely used.