

MATERIAL SAFETY DATA SHEET

MSDS No: MSDS2019005-55

MSDS Prepared By/Date: 18.02.2020

1. Chemical product and company identification

Product name: Brow Lamination Fixing Lotion	Manufacturer : Mrs.Highbrow
	Address: Van Woustraat 79, 1074 AD Amsterdam The Netherlands
	Telephone: 0031 643987807

2. Ingredients

INCI Name	CAS NO	EINECS NO	Concentration WT%
Aqua	7732-18-5	231-791-2	85-87%
Cetearyl Alcohol	67762-27-0	267-008-6	5%
Hydrogen Peroxide 9% (0.45%)	7722-84-1	231-765-0	4%
Cetareth-25	68439-49-6	-	2%
Disodium Phosphate	7558-79-4	231-448-7	1%
Salicylic Acid	69-72-7	200-712-3	1%
Citronellol	106-22-9	203-375-0	0.01%
Parfum	-	-	0.01%

3. Hazards identification

Physical state: Thickened liquid

Odor: Characteristic

Color: Milky-white

Emergency Overview



F; FLAMMABLE



Xi ; IRRITATING

Potential Health Effects

- Inhalation: Avoid to overexposure to vapors.
- Skin Contact: Repeated exposure may cause skin irritation
- Eye Contact: May cause slight irritation
- Ingestion: Do not Ingest, may cause irritation.

Most Important Effect and Hazards: Slight irritation.

Notes for Paramedics: Irrigate by abundant water.

4. First aid measures

Different measures for:

- Inhalation: If overexposure to vapors, remove to fresh air
- Skin Contact: Wash with soap and water. Seek medical attention if cause serious irritation
- Eye Contact: May cause abrasion and irritation, irrigate by abundant water
- Ingestion: Maybe harmful if swallowed, contact physician immediately.

Most Important Effect and Hazards: Irritation

Notes for Paramedics: Do not give anything by mouth to an unconscious person; Do not induce vomiting, get immediate medical attention.

Notes for Doctors: Do not induce vomiting, get immediate medical attention.

5. Fire-fighting measures

Appropriate Type of Extinguisher: Material is not combustible. Uses extinguish agents that are suitable to the surrounding fire. Carbon dioxide, dry chemical or alcohol resistant foam recommended. Apply water spray to cool exposed closed containers.

Potential Hazards During Fire Fighting: Material is not combustible. Fire or excessive heat may produce hazardous decomposition of products, which may intensify the fire, Thermal decomposition may produce oxides of carbon and nitrogen: explosive vapor.

Special Procedures for Fire Fighting: NIOSH-approved Self-Contained Breathing Apparatus (SCBA) and full protective equipment recommended.

Personal Protective Equipment: Full protective clothing.

6. Accidental release measures

Personal precautions: Keep away from heat, sparks and flame. Ensure sufficient supply of air. Avoid inhalation and contact with eyes and skin. Secure possible sources of ignition.

Environmental Conglobations: For liquid products, collect using absorbent materials. Diluting with water is possible. Flush residue using copious water.

Disposal Procedures: Dispose at suitable refuse site according to local and national regulations materials, which cannot be recycled into your process, should be land filled in accordance with local

environmental control regulations.

7. Handling and storage

Handling: Provide adequate ventilation in storage area. Keep away from sources of ignition. Do not smoke; keep away from heat, spark, flame and contamination. Keeping products away from eyes face and skin, keep container closed when not in use. Avoid contact with eyes and skin. Wash thoroughly after handling.

Storage: Keep product tightly closed away from heat and direct sunlight. Avoid extreme temperatures. Store away from food and beverages.

8. Exposure controls/personal protection

Engineering Control: Provide adequate ventilation

Control Index: Local exhaust is none required

Personal Protective Equipment:

- Respiratory:
- Hands: Water liquid proof rubber gloves. Thoroughly rinse the outside of the gloves with water prior to removal. Inspect regularly for leaks.
- Eyes: Safety glasses. Water approved safety glasses with side shields.
- Skin & Body: Wear chemical splash-type mono goggles (apron) if splashing is expected.

Hygiene Measures: Always handle and apply in a careful manner. Do not share with others, do not add anything to the product, Cap tightly after use to prevent moisture entering product and maximize product shelf life. If changes in product occur, discontinue use.

9. Physical and chemical properties

Physical state: Thickened liquid

Color: Milky-white

Odor: Characteristic

Specific gravity: 1.0 g/mL

pH: 2.2-3

Boiling point/range: 100 °C

Solubility in water: Soluble

Flash point: 110 °C

10. Stability and reactivity

Stability: This product is stable compound under recommended storage conditions; Excessive heat could cause product changes and cannot be used. Hazardous polymerization will not occur

Potential Hazards under Special Conditions: Hazardous polymerization will not occur.

Conditions to Avoid: Avoid heat, dirt, organics and combustibles.

Incompatibilities with other Materials: Avoid heating, open flames, ignition sources and electrostatic charge.

11. Toxicological information

Health effects from likely routes of exposure:

Skin: This product contains ingredients which may cause skin irritation to certain individuals.

Eye: The ingredients in this product may be injurious to the eye.

12. Ecological information

Ecotoxicity: No data available

Persistence and degradability: No data available

Mobility: No data available

Environmental fate: No data available

Bioaccumulative potential: No data available

13. Disposal considerations

Method of Disposal: Incineration or land filling is recommended disposable techniques.

14. Transport information

Not classified as dangerous goods.

15. Regulatory information

Applicable Regulation: This product is not considered to be a hazardous substance.