



BROW CODE

MATERIAL SAFETY DATA SHEET

BROW CODE FIXING LOTION

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1. Product (material) name:	Brow Fixing Lotion (oxidative)
1.2. Commercial name:	Brow Code Lustre Fixing Lotion
1.3. Relevant identified uses of the substance or mixture:	Lotion products with stabilised hydrogen peroxide for use as a permanent wave neutraliser. Ready for use.
1.4. Supplier:	Brow Code
1.5. Address:	5 Distribution Avenue, Molendinar 4214, QLD,
1.6. Phone:	+61 07 55 646 977
1.7. Fax:	+61 07 55 646 005
1.8. Email:	shop@browcode.com
1.9. Website:	www.browcode.com
1.10. Emergency Contacts:	Poisons Information Centre Australia: 13 11 26 New Zealand: 0800 764 766 U.S.A: 1800 222 1222

2. COMPOSITION INFORMATION ABOUT THE INGREDIENTS

2.1. Substances:	This product is a mixture.
2.2 PH Level:	Aqua, Cetearyl Alcohol, Hydrogen Peroxide, Peg-7 Glyceryl Cocoate, Sodium Lauryl Sulfate, Phosphoric Acid, Parfum, Acetaminophen, Hexyl Cinnamal, Linalool.

3. HAZARDS IDENTIFICATION

Classification of the mixture: When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 2 of the EC Cosmetics Directive). The following information applies to inadvertent misuse or accidents as well as possibly to commercial uses.

Label elements: For professional use only. Follow instructions for use. Wear suitable protective gloves. Not to be used on irritated or injured skin. Avoid contact with eyes. In case of contact with eyes, rinse immediately with water and consult a doctor. May cause sensitization when gets in contact with skin. Keep out of reach of children.

Other hazards: Irritates the eyes and the skin. Product can cause an allergic reaction. Has an oxidising effect! Warning: Contains Hydrogen Peroxide. It is therefore recommended to make an allergy test 24 hours before application.

4. POTENTIAL HEALTH EFFECTS

Persons sensitised to Toluene-2,5-diamine should avoid contact with this range of products.

4.1. Description of Health Effects

- **Ingestion:**

Short Term Exposure: Significant oral exposure is considered to be unlikely. Available data shows that this product is harmful, but symptoms are not available. However, this product is an oral irritant. Symptoms may include burning sensation and reddening of skin in mouth and throat. Other symptoms may also become evident, but all should disappear once exposure has ceased.

Long Term Exposure: No data for health effects associated with long term ingestion.

- **Eye:**

Short Term Exposure: Available data shows that this product is an eye irritant. Symptoms may include stinging and reddening of eyes and watering which may become copious. Other symptoms may also become evident. If exposure is brief, symptoms should disappear once exposure has ceased. However, lengthy exposure or delayed treatment may cause permanent damage.

Long Term Exposure: No data for health effects associated with long term eye exposure.

- **Skin:**

Short Term Exposure: Classified as a potential sensitiser by skin contact. Exposure to a skin sensitiser, once sensitisation has occurred, may manifest itself as skin rash or inflammation, and in some individuals this reaction can be severe. In addition product may be irritating, but is unlikely to cause anything more than mild transient discomfort.

Long Term Exposure: No data for health effects associated with long term skin exposure.

- **Inhalation: :**

Short Term Exposure: Available data indicates that this product is not harmful. In addition product is unlikely to cause any discomfort or irritation.

Long Term Exposure: No data for health effects associated with long term inhalation.

Carcinogen Status:

SWA: No significant ingredient is classified as carcinogenic by SWA.

NTP: No significant ingredient is classified as carcinogenic by NTP.

IARC: Toluene-2,5-diamine is Class 3 - unclassifiable as to carcinogenicity to humans.

See the IARC website for further details. A web address has not been provided as addresses frequently change.

5. FIRST AID MEASURES

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

5.1. Description of necessary first aid measures:

- **Ingestion:** If swallowed, do NOT induce vomiting. Wash mouth with water and contact a Poisons Information Centre, or call a doctor.

- **Eye:** Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 20 minutes or until the product is removed, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face. Obtain medical attention immediately. Take special care if exposed person is wearing contact lenses.
- **Inhalation:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.
- **Skin:** Wash gently and thoroughly with water (use non-abrasive soap if necessary) for 5 minutes or until chemical is removed. Skin discolouration may be removed with citric acid and water.

6. FIRE FIGHTING MEASURES

- 6.1. **Extinguishing media:** All common extinguishing agents are suitable.
- 6.2. **Special hazards arising from the substance or mixture** None.
- 6.3. **Advice for firefighters** None.

7. ACCIDENTAL RELEASE MEASURES

STATEMENT OF ACCIDENTAL RELEASE MEASURES

This article does not contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use. Bigger amounts should not be disposed to wastewater. Packaging should be recycled after residual emptying. Filled, unused packages must be disposed of separately in accordance with the waste management directives of the municipality.

7.1. Description of necessary accidental release measures:

- **Spillage/leakage:** In the event of spillage/leakage, mop up main volume with cloths; when larger amounts are involved, dispose of cloths or mopping up material by controlled disposal risk of fire for aerosols. Remove rest with plenty of water and common cleaning agent. Wear suitable protective gloves (see 8.)

8. HANDLING AND STORAGE

8.1. **Precautions for safe handling:** For more information see application sheet. Must be used in accordance with manufacturer's instructions. Observe any warnings on packaging. wear gloves (single use gloves in accordance with DIN EN 374 of PVC or nitrile). Avoid contact with textiles. Observe any warnings on packaging.

Avoid contact with eyes and facial skin by all means. Mix and use only in well ventilated rooms. Avoid intensive inhalation. Do not mix with reductive agents such as perming/lifting lotions for permanent waving. Product has an oxidating effect!

8.2. **Conditions for safe storage:** Optimal storage temperature 15-25°C; store dry, well closed and light-protected (short deviations are acceptable). Store separated from food, semi-luxuries and metal. Avoid contamination and reseal container after use. Heat or the import of impurities into the container can lead to decomposition and over-pressure.

9. EXPOSURE CONTROLS/ PERSONAL PROTECTION

9.1. Control parameters	None
9.2. Exposure controls	No information available

10. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

10.1. Appearance:	Lotion, viscous O/W emulsion
10.2. Colour:	White
10.3. Odour:	Characteristic
10.4. PH:	2.4 – 2.6
10.5. Content H ₂ O ₂ (%):	1.95 – 2.00
10.6. Density (20°C):	0.95 – 0.99 [g/ml]
10.7. Other information:	None

11. STABILITY AND REACTIVITY

11.1. Reactivity:	Do not mix with an reductive product or metal.
11.2. Chemical stability:	The product is stable if used and stored as intended.
11.3. Possibility of hazardous reactions:	No hazardous reactions if used as intended.
11.4. Conditions to avoid:	See section 8.
11.5. Incompatible materials:	Not known.
11.6. Hazardous decomposition products:	No decomposition products if used as intended.

12. TOXICOLOGICAL INFORMATION

Information on toxicological effects : This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

13. ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

14. DISPOSABLE CONSIDERATIONS

Waste treatment methods: Disposal should be in accordance with federal, state/provincial and local regulations. Do not discharge product into natural waters without pre-treatment or adequate dilution. After the emptying of residues the packaging can be given to the collection of

15. TRANSPORT INFORMATION

Cosmetic. Not classified as dangerous good.

16. REGULATORY INFORMATION PORT INFORMATION

Cosmetic product. To comply with Cosmetic Directive (EC) No 1223/2009. Ingredient concentrations (thioglycolic acid), wording of conditions of use and warnings regulated by ANNEX III of this directive.

17. OTHER INFORMATION

This datasheet completes the information given with the product but does not replace it. The information that it contains is based on our knowledge of the concerned product, at the given date. The indications are given in good faith. The attention of the user is drawn to the risks which are run when the product is employed for other uses than those for which it has been created.

Follow the conditions of use and any warnings on the product or packaging.

For consultation in the event of poisoning, the Poison Control Centres have additional details about the individual products. When consulting a Poison Control Centre always keep packaging or label and possibly package insert available.

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.