

## MATERIAL SAFETY DATA SHEET

Issued by Muk Haircare Pty Ltd  
39 Translink Drive Keilor Park VIC 3042  
Tel: 1300 768 264  
Fax:1300 137 966

[This product is intended solely for external cosmetic use.](#)

### Section 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

**1.1 Product Name:** Muk Stabilised Cream Developer 30-40 VOL  
**1.2 Other means of identification** Hair colour treatment  
AICS Name: Not allocated  
INCI Name: Not allocated  
CAS Number: Not allocated  
UN Shipping Name: Hydrogen peroxide aqueous solution 8-20%  
UN Number : 2984

**1.3 Recommended Product Use:** Personal care  
Restrictions on Use Professional use only. Use as directed.

#### 1.4 Supplier Details

Muk Haircare Pty Ltd  
39 Translink Drive  
Keilor Park VIC 3042  
Tel: 1300 768 264  
Fax:1300 137 966  
email: mark@mukhair.com

#### 1.5 Emergency Phone Number:

##### Poisons Information

For advice, contact a Poisons Information Centre (e.g. In Australia phone 131126), New Zealand 0800 764 766) or a doctor.  
Make available a copy of this MSDS and product labelling information.

##### Supplier

In business hours, phone 1300 768 264, Fax 1300 137 966

### Section 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the hazardous Chemical or Mixture

Hazardous substance. Dangerous goods.

**HAZARDOUS according to the criteria of NOHSC**

Classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail.

##### Classification:

Oxidising Liquid Category 2  
Skin Corrosion Sub-category 1B  
Eye damage Category 1

Acute Oral Toxicity Category 4  
Specific target organ toxicity Category 3

## 2.2 Label Elements Including Precautionary Statements

**Signal Word:** CAUTION  
**Hazard Statement:** Keep out of reach of children

### Precautionary Statements:

#### Hazard Statements:

H272 May intensify fire: oxidiser  
H302+H332 Harmful if swallowed or inhaled  
H314 Causes severe burns and eye damage  
H335 May cause respiratory irritation

#### Prevention:

P210 Keep away from heat. No smoking  
P220 Store away from clothing/incompatible materials/combustible materials  
P264 Wash hands thoroughly after handling  
P270 Do not eat drink or smoke when using this product.  
P280 Wear protective gloves and eye protection

#### Response

P301+ If swallowed, rinse mouth. Do not induce vomiting.  
P330+P331  
P301+P312 If swallowed call a POISON Centre or doctor if you feel unwell.  
P303+ If on skin or hair Take off immediately all contaminated clothing. Rinse  
P361+P353 skin with water.

#### Storage

P403+P233 Store in a well ventilated place. Keep container tightly closed.

#### Disposal

P501 Dispose of container in accordance with local regulations.

**SUSDP Classification:** S6  
**ADG Classification:** 5.1  
**UN No:** 2984 (Hydrogen Peroxide Aqueous Solution 8-20%)  
**2.3 Other Hazards:** None applicable  
**Additional Information:** None applicable

### Short term exposure:

**Eye** May cause irritation & redness  
**Skin** May cause irritation & redness  
**Inhalation** Not expected to be an entry route  
**Ingestion** May cause irritation, nausea vomiting and diarrhoea. May cause oxygen evolution, which may distend stomach and/or oesophagus.

### Carcinogen status:

**ASCC:** No ingredient is classified as carcinogenic by the ASCC.  
**NTP:** No ingredient is classified as carcinogenic by the NTP.  
**IARC** No ingredient is classified as carcinogenic by the IARC.

## Section 3 COMPOSITION/INFORMATION ON INGREDIENTS

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### 3.1. Substances

**Mixture:** Yes

**HAZARDOUS INGREDIENTS:**

	CAS Number	%w/w
Hydrogen peroxide	7722-84-1	<30

**OTHER INGREDIENTS:**

Other ingredients determined to be non-hazardous according to Safe Work Australia criteria, and not dangerous according to the ADG code, to 100%.

**Section 4: FIRST AID MEASURES**

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**4.1 Description of First Aid Measures.**

**Ingestion:**

Rinse mouth with water. Give water to drink. DO NOT induce vomiting  
Contact Doctor or Poisons Information Centre immediately

**Eye Contact:**

Irrigate 15 minutes with clean water, including under eyelids. If  
discomfort persists seek medical attention promptly.

**Skin Contact:**

Wash with soap and water. Seek medical attention if irritation develops.  
Remove contaminated clothing. If redness or swelling persists, seek medical attention

**Inhalation:**

Not applicable in normal use.  
Remove to fresh air should discomfort occur.

**Note:**

Prostheses such as false teeth which may block airways should be removed prior to  
commencing first aid. Only trained persons should remove contact lenses.

**Protection of First Aiders:**

Those offering first aid must not proceed should there be personal risk. Only trained  
first aiders should attempt first aid.  
The first aider should assess any potential hazard before commencing mouth to  
mouth resuscitation.

**4.2 Most Important Symptoms**

4.2.1 Potential Acute Health Effects

None known

**Eye contact:**

May cause corneal burns

**Inhalation:**

No known significant effects or critical hazards.

**Skin Contact:**

None anticipated

**Ingestion:**

No known significant effects or critical hazards.

4.2.2 Over-exposure signs/symptoms.

None known

**4.3 Medical Attention and Special Treatment**

Advice to Doctors (Emergency Treatment) : Treat symptomatically

Contact Poison treatment specialist if large quantities have been ingested.

Specific Treatment: No specific treatment.

**Section 5: FIRE FIGHTING MEASURES**

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**Status:** Will not burn but will support combustion by the release of oxygen

**Volatiles:** Water, oxygen evolution.

**5.1 Extinguishing media.**

Suitable extinguishing Media:

Flood with water.

Unsuitable extinguishing media.

None known

**5.2 Special Hazards arising from the Product**

Hazards from the Product.

When heated, oxygen will be released which will promote combustion.

When heated, the contents may expand and burst the container.

Hazardous thermal decomposition products.

Decomposition products may include carbon monoxide, carbon dioxide, soot.

**Hazchem** None assigned

**Contact:** Dial 000 Emergency (in Australia) in the case of fire .

**Section 6 ACCIDENTAL RELEASE MEASURES**

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**Minor Spills :**

Clean up all spills promptly. Place in suitable containers for disposal.

**Major Spills:**

Clear personnel not involved with clean-up from the work area

Slip hazard. Clean spills immediately.

Wear self protective equipment to eliminate contact and inhalation of vapours.

Collect and seal in metal containers for subsequent safe disposal according to the requirement of local government.

**EMERGENCY RESPONSE PLANNING GUIDE**

The maximum airborne concentration below which it is believed most individuals may work without ill effects is as follows:

Not applicable                      None recommended by NOHSC

**Section 7 HANDLING AND STORAGE**

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**Handling:** Apply good hygiene practice. Wash after skin contact.

Avoid prolonged skin contact.

**Storage:** Store in a cool place out of direct sunlight.

Keep containers closed when not in use.

**Special Procedures:**

None applicable.

**Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**National occupational exposure limits:** No value assigned

**OSHA TWA:** None established

**OSHA STEL:** None established

**ACGIH TWA:** None established

**ACGIH STE:L** None established

**NOHSC TWA:** None established

**NOHSC STEL:** None established

**Engineering measures:** Use in a well ventilated area. Keep containers closed when not in use.

**Personal protective measures:** Not required when used in accordance with the directions supplied.  
In the case of accidental spills, wear gloves and safety goggles.

**Protective Gloves**

Gloves should be neoprene, PVC or butyl.

**Eye Protection:**

Not required in normal use. Eye wash facility to be available in the event of accidental spills.

**Other Personal protection:** Refer below.

AS/NZS 1715	Respiratory equipment
AS/NZS 2161	Protective gloves
AS 2919	Industrial clothing
AS/NZS 1337	Industrial eye protection
AS/NZS 2210	Protective footwear

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

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<b><u>APPEARANCE:</u></b>	Lotion with characteristic fragrance
<b><u>BOILING/MELTING POINT:</u></b>	Not determined
<b><u>VAPOUR PRESSURE:</u></b>	Not determined
<b><u>FLASH POINT:</u></b>	Not applicable
<b><u>FLAMMABILITY LIMITS:</u></b>	Non-flammable
<b><u>DENSITY:</u></b>	Not determined
<b><u>SOLUBILITY IN WATER:</u></b>	Soluble
<b><u>VOLATILES:</u></b>	Water, oxygen
<b><u>AUTOIGNITION:</u></b>	Not applicable
<b><u>SPONTANEOUS COMBUSTION:</u></b>	Not applicable
<b>pH:</b>	4-6
<b>EVAPORATION RATE:</b>	Not determined

**Section 10: STABILITY AND REACTIVITY**

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**Stability:**

Light and heat sensitive.  
Product decomposes slowly to release oxygen and water. Heat accelerates this decomposition. Avoid direct sunlight and store in a cool place.  
Do not mix with alkaline perm products. A strong reaction will occur. This may result in severe burns.

**Conditions to avoid:**

Store below 30°C, out of direct sunlight.  
Ensure good ventilation around the stored peroxide.  
Keep isolated from combustible materials, acids and alkalis.

**Incompatibilities:**

Store away from perm lotions, hair colour, reducing agents and metals.  
Isolate from combustible materials.

**Decomposition:**

Will release oxygen and resist decomposition until dry.

**Hazardous Polymerisation:** Will not occur

**Section 11: TOXICOLOGICAL INFORMATION**

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**11.1 Health hazards:**

**SWALLOWED:** Unlikely to be harmful unless ingested in quantity  
**EYES:** Irritant  
**SKIN:** Unlikely to be an irritant in normal use  
**INHALATION:** Not an anticipated entry route

**Chronic effects** None identified  
**Mutagenic effects:** None identified  
**Reproductive effects** None identified  
**Sensitisation** None identified

**11.2 Acute Toxicity:**

LD (50) Oral Not available  
LD950) dermal Not available  
LC(50) Inhalation Not available

**11.3 Short Term Toxicity:** Not available

**11.4 Long Term Toxicity** Not available

**11.5 Human Exposure tests** Not available

**Section 12: ECOLOGICAL INFORMATION**

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**12.1 Eco-toxicity** None identified  
**12.2 Degradability** Readily degradable, low persistence level.  
**12.3 Mobility** No data  
**12.4 Bio-accumulative potential:** None established  
**12.5 Other adverse effects:** None established  
Not suitable for disposal to sewer.

**Section 13: DISPOSAL CONSIDERATIONS**

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Refer to the relevant local authorities for disposal procedures.

**13.1 Waste material:**

Absorb waste material into a suitable media such as kitty litter and place in a sealed container for waste disposal.

**13.2 Contaminated packaging:**

Dispose of in accordance with applicable local regulations and by-laws.

**13.3 Notes:**

Cleaned empty containers are recyclable.

**Section 14: TRANSPORT INFORMATION**

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**14.1 Transportation:**

Classified as Dangerous Goods for the purpose of transport by road or rail.

Refer to relevant local regulations for storage and transport

**14.2 Class:** 5.1  
**14.3 UN No:** 2984  
**14.4 EPG:** 5A1  
**14.5 Packaging Group:** III  
**14.6 Shipping name:** Hydrogen peroxide solution 8-20%  
**14.7 Segregation:** Store below 30°C. Store away from reducing agents, metals,

acids and alkalis

**14.8 Hazchem code:**

2P

Hazardous substance according to the requirements of Safe Work Australia

**14.9/14.10 Maritime Transportation (IMDG) & Air Transportation (IATA/ICAO-TI)**

IMDG Class:

5.1

Label:

Hydrogen Peroxide Solution (8-20%)

ICAO/IATA Class:

5.1

Label:

Hydrogen Peroxide Solution (8-20%)

UN Number

2984

Packaging Group

III

Marine Pollutant:

Not allocated

EMS Number:

Fire: F-H, Spill S-Q

Proper Shipping name:

Hydrogen Peroxide Solution (8-20%)

Technical Shipping name:

Hydrogen Peroxide Solution (8-20%)

**Section 15: REGULATORY INFORMATION**

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**15.1 SUSMP Schedule:**

S6

**15.2 SUSMP Name:**

Poison

**15.3 Warning Statements:**

Keep out of reach of children

**15.4 Safety Directions:**

- 1 Avoid eye contact
- 6 Wash hands and face after use
- 15 Store under cover in dry, clean, cool, well ventilated place away from sunlight.
- 23 Keep away from heat. Sparks and naked flames
- 25 Avoid contact with food

**15.5 Standard Statements**

- A For advice contact a poisons Information Centre (e.g. In Australia phone 131126), New Zealand 0800 764 766) or a doctor at once.

**15.6 AICS:** this products ingredients are stored on the public AICS Database

**Section 16: OTHER INFORMATION:**

**Disclaimer**

This MSDS has been prepared in accordance with Work Safe Australia guidelines using the available information at time of preparation. Final determination of suitability for the purpose intended rests with the user.

As the supplier has no control over the conditions under which the product may be used, the supplier assumes no liability for the completeness of the information contained herein.

**Revision**

5 yearly

**Allergies**

Susceptible individuals may be sensitive to certain ingredients in any product. Unanticipated allergic reaction on the part of an individual may be as a result of pre-existing sensitivity and does not reflect on the product.

**Reference Information**

**ADG**

Australian Dangerous Goods

Transport regulation road & rail

**ACGIH**

American Conference of Industrial Hygienists

- AICS** US Occupational Health & Safety ([www.acgih.org](http://www.acgih.org))
- AICS** Australian Inventory of Chemical Substances
- AQIS** NICNAS chemical listing ([www.nicnas.gov.au/regulation-and-compliance/aics](http://www.nicnas.gov.au/regulation-and-compliance/aics))
- AQIS** Australian Quarantine & Inspection Service
- EINECS** Quarantine & Importation ([www.aqis.gov.au](http://www.aqis.gov.au))
- EINECS** European Inventory of Existing Commercial Chemical Compounds
- EINECS** Directives of European Union
- IATA** International Air Transport Association
- IATA** Regulator air freight
- IMDG** International Maritime Dangerous Goods Code
- IMDG** Code for transport of dangerous goods by sea
- NOHSC** National Occupational Health & Safety Commission
- NOHSC** Workplace substances ([www.nohsc.gov.au](http://www.nohsc.gov.au))
- NICNAS** National Industrial Chemical Notification & Assessment Scheme
- NICNAS** Chemical substances ([www.nicnas.gov.au](http://www.nicnas.gov.au))
- OSHA** Occupational Health & Safety Administration
- OSHA** US workplace regulator ([www.osha.gov](http://www.osha.gov))
- TGA** Therapeutic Goods Administration
- TGA** Health effects ([www.tga.gov.au](http://www.tga.gov.au))
- TSCA** US Toxic Substances Control Act
- TSCA** US chemical inventory

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**CONTACT POINT: MUK HAIRCARE PTY LTD 1300 768 264      DATE: 30.6.15**

Issue Number : 1

Discard this MSDS and seek a replacement by: 30.6.2020

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