



Section 1: Identification of Chemical, Product and Company

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Web/E-mail: www.elleebana.com or info@elleebana.com
Trade name: Helyx Hybrid Liquid Developer 3%
Product Use: Developer for colouring of hair
Creation Date: August 2024
Revision Date: August 2027

Section 2: Composition, Information on Ingredients

Pure Substance:

Ingredients I.N.C.I

INCI	CAS NO.	Wt(%) Range
Purified Water (Aqua)	7732-18-5	75% ~ 78.5%
Propylene Glycol	57-55-6	12% ~ 15%
Hydrogen Peroxide	7722-84-1	5% ~ 6%
Di-Sodium phosphate	7558-79-4	0.1% ~ 0.2%
Sodium stannate	12058-66-1	0.1% ~ 0.02%
HEDP (1-Hydroxyethylidene) diphosphonic acid	2809-21-4	0.05% ~ 0.1%

Section 3: Hazards Identification

Health Harm : Not applicable
Environmental : Not applicable
Major : Not applicable
Blast Hazard : Not applicable

Other Hazards

No data available

Section 4: First Aid Procedures

Eye contact: Rinse immediately with plenty of water for 10 minutes at least. Contact a physician if symptoms persist

Inhalation: Move to fresh air, sent to hospital for treatment and if breathing stopped, give artificial breathing

Ingestion: Wash mouth with water and give water to drink. Contact a physician if ingestion occurs.

Section 5: Fire Fighting Measures

Flammability: non-combustible, non-flammable

Special procedures: N/A

Flash Point: Not Flammable

Upper Explosion Limit: N/A

Chemical Impact: Data not available

Section 6: Accidental Release Measures

Personal Attention: Consult a physician in case of sensitivity or ingestion

Environmental Attention: N/A

Methods for cleaning up: Wash with Water – no danger to the environment.

Section 7: Handling and Storage

Operation Notes: No special notes

Storage notes: Stored in a cool, dry and well-ventilated warehouse and avoid the sun, cut off from sources of heat and fire.

Section 8: Exposure Controls and Personal Protection

Project Control:	No special notes
Respiratory system protection:	No special notes
Eye Protection:	safety glasses are required
Body Protection:	Protective work clothing required
Hand Protection:	wash hands and protective gloves are required
First responders' protection:	No special notes
Other protection:	No special notes

Section 9: Physical and Chemical Properties

Appearance:	Transparent liquid
Odour:	Characteristic smell
Colour:	White, clear
pH:	1.5 – 3 (calculated at 27 degrees centigrade +/- 2)
Melting point range:	Not applicable
Boiling point range:	Not applicable
Self-Flammability:	Not applicable
Danger of Explosion:	Not applicable

Section 10: Stability and Reactivity

Shelf life:	Stable under normal conditions
Thermal decomposition:	Cool and Dark place recommended
Conditions to avoid:	Not applicable
Hazardous decomposition products:	None known

Section 11: Toxicological Information

Acute toxicity:	N.A
Primary irritant effect on skin:	May cause irritation to few people, on the eye – moderate eye irritant
Allergenicity:	Few people may be sensitive to the product
Mutagenicity:	N.A
Carcinogenicity:	N.A

Section 12: Ecological Information

Ecolocigal Toxicity:	N.A
Biology Degradability:	N.A
Abiological Degradability:	N.A

Section 13: Disposal Considerations

Castoff Kind:	Normal Industry Castoff
Castoff treatment method:	Mix with equal qty of water, hold for 2 hours and incinerate at high temperature (600 degree Centigrade)

Section 14: Transport Information

Packing method:	Carton
ADG Code Classification:	Not classified as a hazardous material or as a dangerous good. No special transport conditions are necessary unless required by other regulations
Finished packaged product transported by ground (DOT):	Non-hazardous
Finished packaged product transported by vessel (IMDG):	Non-hazardous
Finished packaged product transported by air (IATA):	Non-hazardous

Section 15: Regulatory Information

Designation according to EC guidelines:	Not subject to EC directives.
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Section 16: Other Information

This MSDS contains only safety-related information. For other data see product literature.

ACRONYMS:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail
AICS	Australian Inventory of Chemical Substances
ASCC	Office of the Australian Safety and Compensation Council
CAS Number	Chemical Abstract Service Registry Number
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program (USA)

MSDS Prepared by: Ex-Import Pty Ltd

Date Prepared: 01/08/2024

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The information contained herein is accurate to the best of our knowledge, however, it is meant to describe safety requirements of our products, thus this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. No warranty is expressed or made as to this document's accuracy, reliability or completeness. User has the sole responsibility to determine the suitability of the materials for any use and the manner of use contemplated.

Product name: Helyx Hybrid Liquid Developer 3%

Manufacturer's product code: 1092

UN-number: Not available

USE: Developer for Colouring of Hair

Physical description/properties:

Other properties: