



HEALTH AND HYGIENE Safety Data Sheet

Product: F10 Skin Prep

Revision Date: 13 May 2015

Revision Number: 002

Print date: 08 July 2015

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Name: F10 Skin Prep

1.2. Relevant identified uses of the substance or mixture and uses advised against

F10 Skin Prep is an antimicrobial skin disinfectant solution.

1.3. Details of the supplier of the safety data sheet

Company name: Health and Hygiene (Pty) Ltd

Full address: PO Box 906, Florida Hills 1716, South Africa.

Telephone number: +27 11 474-1668

E-mail address of competent person responsible for the SDS: info@healthandhygiene.co.za

1.4. Emergency telephone number

Emergency telephone number: +27 11 474-1668

Hours of operation: 8:00am to 4:30pm

Service is provided in the following language: English

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1 According to CLP Regulation (EC 1272/2008)

Hazard class	Hazard category	Classification procedure
Flammable liquid	3	CLP classification

2.2. Label elements

According to Regulation (EC) No 1272/2008



Signal Word: Warning

Hazard statement:

H226 Flammable liquid and vapour



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2.3. Other hazards

F10 Skin Prep does not meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH (Regulation (EC) No 1907/2006).

SECTION 3: MIXTURES *Composition/information on ingredients based on 100% pure material*

3.1.

IUPAC name	EC number	CAS number	CLP Classification <i>based on 100% pure material</i>
Ethanol	200-578-6	64-17-5	Flam. Liq. 2 H225

SECTION 4: First aid measures

4.1. Description of first aid measures

If swallowed: Rinse mouth: Do Not induce vomiting

If in eyes: Rinse cautiously with water for several minutes.

If on skin: None required

4.2. Most important symptoms and effects, both acute and delayed

Eyes: None

Skin: None

Ingestion: None

Environment: None

4.3. Indication of any immediate medical attention and special treatment needed

None



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SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Chemical foam, dry chemical, carbon dioxide, or water

5.2. Special hazards arising from the substance or mixture

No applicable hazards are known to be associated with this product

5.3. Advice for fire-fighters

Use self-contained breathing apparatus and full protective gear if large quantities of product are involved.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Remove all sources of ignition. Ensure clean-up is conducted by trained personnel only.

6.1.2 For emergency responders

Use personal protective equipment

6.2. Environmental precautions

Do not flush into surface water or the sanitary sewer system or into bodies of water (e.g. streams).

6.3. Methods and material for containment and cleaning up

Soak up with an inert absorbent material, such as dry earth. Keep in suitable containers for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

7.1.1 Protective measures

None required

Measures to prevent fire

Store away from sources of ignition



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Measures to prevent aerosol and dust generation

Not applicable.

Measure to protect the environment

Do not dispense into aquatic systems

7.1.2 Information on general occupational hygiene

Do not handle or store near food and beverages or smoking materials.

7.2. Conditions for safe storage, including any incompatibilities

Store under 30°C/86°F in dry conditions.

7.3. Specific end use(s)

No additional information for the specific end uses (see section 1.2).

SECTION 8: Exposure controls/personal protection

8.1. Occupational Exposure Limits:

No data available.

8.2. Engineering Control Measures

None required

8.3 Personal Protection

Respiratory – None required

Skin – None required.

Eye – None required

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	clear, blue liquid.
Odour:	slight natural odour
pH:	7.5
Boiling point:	95°C
Flash point:	not known
Flammability:	flammable
Explosive properties:	not explosive
Oxidising properties:	none
Vapour pressure:	not known
Density:	0.97
Solubility-water:	soluble



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9.2. Other information

Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity.

Non-reactive under normal conditions.

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None anticipated

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicity	
Acute Oral Toxicity: (Rat)	No toxicity
Acute Dermal Toxicity: (Rat)	No toxicity
Acute Eye Irritation	None
Acute Dermal Irritation	None
Acute Inhalation Toxicity	No toxicity
Skin Sensitization	Not a skin sensitizer
Carcinogenicity, mutagenicity And toxicity for reproduction	None

SECTION 12: Ecological information

12.1. Eco toxicity Values:

Not classified



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12.2. Persistence and degradability

Not classified

12.3. Bioaccumulative potential

No known adverse effects from normal use.

12.4. Mobility in soil

F10 Skin Prep is immobile in soil.

12.5. Results of PBT and vPvB assessment

This product is not identified as a PBT substance.

12.6. Other adverse effects

Not known.

SECTION 13: Disposal considerations

13.1. Disposal methods

Dispose of in accordance with local regulations.
Do not dispose of into sewage systems or surface waters.

SECTION 14: Transport information

This product does not require a transport classification.

SECTION 15: Regulatory information

15.1. Chemical Safety Assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16: Other information



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16.1 Abbreviations and acronyms

CAS	Chemical Abstracts Service
CLP	Classification, labelling and packaging (Regulation (EC) No 1272/2008)
PBT	Persistent, bio-accumulative and toxic
REACH	Registration, Evaluation and Authorisation of Chemicals
SDS	Safety Data Sheet
vPvB	Very persistent, very bio-accumulative
w/w	Weight by weight

16.2 Additional Information

Full text of H-Statements referenced in Section 2 and 3

H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour

16.3 Training advice

Companies utilising this product must ensure that the relevant personnel read, understand and apply the requirements of this data sheet.

16.4 Disclaimer

The information on this data sheet is based on the current available knowledge and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging.