



## SAFETY DATA SHEET

### QUOT HF

Revision date: 09/05/2023

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#### SECTION 1: Product and Company Identification

Product identifier

Name: QUOT HF

Product Description:

General purpose disinfectant cleaner

Details of the supplier:

PCS Gauteng (PTY) Ltd

1 Mints Street,  
Old Mint Park,  
Centurion

Telephone:

011 314 3014

Website:

www.primecs.co.za

#### SECTION 2: Hazards identification

Hazard category:

Irritant to eyes and skin

Signal word:

Warning

Pictograms:



Adverse human health effects:

Irritating to eyes and skin. Will cause nausea and or vomiting if swallowed.

Environmental effects:

None

Physical hazards:

As with human health effects

Chemical hazards:

None if product is used to manufacturer's instructions



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#### SECTION 3: Composition / Information on Ingredients

##### Formulated Mixture

Chemical nature:	Liquid
Components contributing to the hazard:	1. Quaternary ammonium Compounds anionic surfactants 2. Non-ionic Surfactants
EEC – classification:	N/A
R- Phrases:	1. R21/22; R34; R50 2. R22; R36/38; R41

#### SECTION 4: First aid measures

Inhalation:	Move patient to fresh air.
Skin contact:	Remove contaminated clothing. Rinse with plenty of water.
Eye contact:	Flush eyes with clean water for at least 15 min. Seek medical attention.
Ingestion:	Rinse out mouth and drink as much water as possible. Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention.

#### SECTION 5: Firefighting measures

Extinguishing media:	Non-Flammable
Inappropriate extinguishing media:	None
Specific hazards:	None
Specific methods of firefighting:	None



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#### SECTION 6: Accidental Release Measures

Personal precautions:	Remove all people from area. Use personal protective equipment.
Environmental precautions:	Prevent liquid contamination of surface and ground water.
Neutralising Chemical:	None
Waste Disposal:	Dispose according to local/ national regulations.

#### SECTION 7: Handling and Storage

##### Handling

Prevention of user exposure:	Minimize inhalation of vapor or mist. Avoid skin and eye contact. Provide good ventilation in process area.
Prevention of fire and explosion:	Non-flammable
Precautions for safe handling:	Keep away from food stuffs.

##### Storage

Storage conditions:	Store below 30 degrees, away from food stuffs. Keep container tightly closed in a dry and well ventilated place.
Safe packaging material:	HDPE plastic container

#### SECTION 8: Exposure Controls / Personal Protection

Limit values:	To be monitored at the work place.
Monitoring procedures:	Keep container closed when not in use.
Respiratory protection:	None Required
Hand protection:	Wearing of gloves recommended
Eye Protection:	Wear goggles if splashing is expected.
Skin and body protection:	None required
Special precautions:	None Required
Personal hygiene measures:	Wash hands with soap after use.



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#### SECTION 9: Physical and Chemical Properties

##### Physical state

Form	Liquid
Colour	Light yellow
Odour	None
PH	>13.0
Boiling point:	100 Degrees
Flash point:	Not ascertained
Solubility	Soluble in water

#### SECTION 10: Stability and Reactivity

Stability:	Stable under normal storage conditions.
Hazardous Decomposition:	Not known.
Conditions to avoid:	Heat. Keep away from food stuffs
Materials to avoid:	Also avoid strong oxidising agents and organic materials
Incompatibility:	None

#### SECTION 11: Toxicological Information

Acute toxicity:	Benzalkonium Chloride:
Sensitization:	LD50 Oral - mouse - 150 mg/kg
Eye Damage / Irritation:	LD50 Dermal - rat - 1.420 mg/kg
Chronic toxicity:	Cocamidopropyl Betaine:
Long term toxicity:	LD50 Oral - rat - >5g/kg
Special effects:	Ethylenediaminetetraacetic Acid Tetrasodium Salt:
	LD50 Oral - rat - 630 - 1.260 mg/kg



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#### SECTION 12: Ecological Information

Possible environmental effects:	High concentrations may be harmful to aquatic life
Behaviour and fate:	Avoid large spills entering waterways.
Persistence / Biodegradability:	Product is biodegradable

#### SECTION 13: Disposal Considerations

Waste disposal:	Dispose at government approved sites
Disposal of contaminated packaging:	Dispose at government approved sites

#### SECTION 14: Transport Regulations

Land	Non known
Rail	Non known
Sea	Non known
Air	Non known

#### SECTION 15: Regulatory information

Regulations specifically applicable to the product:	Xi - Irritant
Risk Phases:	R38; R36
Safety Phases:	S2; S23; S27; S25; S26



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#### SECTION 16: ADDITIONAL INFORMATION

Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarizes to the best of our knowledge the health and safety and hazardous information relating to the product.

The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar.

Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user.

Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist.

We believe the product will perform the task for which it is intended, but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.