

Material Safety Data Sheet

Issue Date 9th Feb 2015 Issued By P. Rayner

1. Product & Supplier

Product Name: Ultra Wash Hand Sanitiser
Product Code: 200026 – 500ml, 200027 – 60ml
Company Details: Steeldrill Health & Safety Pty Ltd
Address: 168 Browns Rd, Noble Park, 3174, Victoria
Telephone: 03 9790 6411
Emergency Telephone: Poisons Information Centre 131126 (Australia)
Fax: 03 9795 7311

2. Hazards Identification

R11 Highly Flammable
S2 Keep out or reach of children
S7 Keep containers tightly closed
S16 Keep away from sources of ignition – No smoking

3. Composition Information

<u>Ingredient</u>	<u>%</u>
Ethyl Alcohol	62
Other Ingredients – non Hazardous	To 100%

4. First Aid Measures

Skin Contact: Product is designed for use on skin however discontinue use if irritation or redness develops

Eye Contact: In case of eye contact flush eyes immediately with water. If any soreness persists seek medical advice

Inhalation: Remove from exposure

Ingestion: If swallowed do not induce vomiting. Give milk or water to drink
Seek medical advice

5. Fire Fighting Measures

Product is highly flammable. Use Dry chemical, Carbon Dioxide, water or fog to extinguish
Combustion products are Carbon monoxide and or Carbon dioxide
Hazchem Code – 2[Y]E

6. Accidental Release Measures

For small spills simply wipe excess with cloth and wash with mild detergent. For larger spills remove all sources of ignition.

7. Handling & Storage

Store away from sources of ignition in a cool well ventilated area below 25c

8. Exposure Controls – PPE

Avoid generating mists. Keep container closed when not in use. Keep away from ignition sources.

9. Physical & Chemical Properties

Appearance:	Colourless clear liquid gel
Odour:	Alcohol
pH (Undiluted):	5.5-9.5
Vapour Pressure:	44mm Of mercury at 20c (ethanol)
Vapour Density:	1.6 at 15c (air=1) (ethanol)
Boiling Point:	Ethanol – 117c
Solubility:	Soluble
Flash Point:	30c
Flammability Limits:	Ethanol – Upper

10. Stability & Reactivity

Chemical Stability:	Stable
Conditions to avoid:	Heat, Sparks, Flames & Smoking
Incompatible materials:	Strong oxidising agents
Hazardous Reaction:	Burning can produce carbon monoxide and or carbon dioxide

11. Toxicology Information

Ingestion:	Swallowing can cause harmful central nervous system effects
Eyes:	Irritation
Skin:	No adverse effects if used in accordance with instructions for use
Inhalation:	Irritation to respiratory system

Chronic Effects: Long term exposure by swallowing may cause problems with Liver, Kidneys & Heart

12. Ecological Information

There are no adverse effects expected when used under normal conditions. Large release can be harmful to Aquatic life, algae & microorganisms

13. Disposal

Disposal must comply with the requirements of the EPA and waste disposal legislation as well as the requirements of local authorities.

14. Transportation

UN Number: 1170
Shipping Name: Ethanol Solution
Class: 3
Packing Group 2
Hazchem Code: 2[Y]

15. Regulatory Information

Product labelled as a "Dangerous Good" by the Australian code for the transportation of dangerous goods by road & Rail.

16. Other Information

The above information is believed to be correct with respect to the formula used by the manufacturer. No warranty expresses or implied as to the completeness or continuing accuracy of this information