

SAFETY DATA SHEET

Section 1: Product and Company Identification:



KWIKSAN
Surface Sanitizer

Applied Products Australia Pty Ltd

11 Gamma Close
Beresfield (Newcastle)
NSW, 2322, Australia

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Emergency Telephone Number: (02)4966 5516 (Monday – Friday 8:00am – 5:00pm)
Poisons Information Centre: 13 11 26
Date of SDS Preparation: 1 May 2014

Section 2: Hazard Identification

Product Name: Kwixsan
Product Code: AP689

Risk Phrases: Xi Irritant
F Flammable
R11 Highly Flammable
R36 Irritating to eyes.
R67 Vapours may cause drowsiness and dizziness.

Safety Phrases: S(2) Keep out of reach of children
S7 Keep container tightly closed.
S16 Keep away from sources of ignition. No smoking.
S24/25 Avoid contact with skin and eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Section 3: Composition and Information on Ingredients

INGREDIENTS

All hazardous substances as defined by the NOHSC code 1008 are listed by chemical name and CAS No. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous."

CHEMICAL NAME	CAS No.	PROPORTION
Ethyl Alcohol	64-17-5	30 – 60%
Iso Propyl Alcohol	67-63-0	30 – 60%
Other ingredients determined not to be hazardous		30 – 60%

Section 4: First Aid

Standard Statements

A For advice, contact a Poisons Information Centre (Tel 13 11 26) or a doctor.
G3 If swallowed do NOT induce vomiting.

First Aid Facilities: Normal washroom facilities.

Advice to doctor: Treat symptomatically.

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Section 5: Fire Fighting Measures

Flammability: Flammable.

Fire/Explosion Hazard: Use dry chemical, foam or water fog. Do not use direct water jet. Wear full body protective clothing with self-contained breathing apparatus (SCBA) and protective gloves. Use all means available to prevent any spillage entering a watercourse.

Hazardous Combustion Products: None known

Section 6: Accidental Release Measures

Spills and Disposals: **Large Spills** - Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labeled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle.

Small Spills – Flush away with copious amounts of water.

Personal Protective Equipment: Refer to Section 8 of this SDS for PPE required.

Section 7: Safe Handling Information

Storage & Transport: **Store and transport according to the requirements of the Australian Dangerous Goods Code for Transport.** Store in a cool place and out of direct sunlight. Store away from strong acids. Store away from possible contact with non-ferrous metals. Keep container sealed when not in use. Store locked up and out of reach of children. Only store in the original container as supplied by the manufacturer.

Handling: Always use recommended Personal Protective Equipment (see section 8 of this SDS). Do not mix with any other chemical unless expressly recommended by the manufacturer.

Section 8: Exposure Controls and Personal Protection

Exposure Standards: No exposure standards have been assigned to this product.

Engineering Controls: Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended. Do not aerosolize.

Personal Protection Equipment:

Gloves and apron – Use NBR or chemical resistant elbow length gloves and apron.

Goggles –Wear chemical goggles.

Respiratory Protection – Not normally required when used as directed. If used in confined spaces, select and use respirators in accordance with AS/NZS 1715/1716.

The use of half-face P1 (dust/mist) respirator with replaceable filters is recommended.

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Section 9: Physical and Chemical Properties

Appearance:	Clear water white liquid with solvent odour.
Boiling Point:	Not available
Vapour Pressure:	Not available
Specific Gravity:	0.794
Flashpoint:	Not available
Flammability Limits:	Not available
Solubility in Water:	Soluble
OTHER PROPERTIES	
Corrosiveness:	Not corrosive.
pH:	8.0

Section 10: Stability and Reactivity

Stability:	Stable under normal conditions of use.
Hazardous Decomposition Products:	None known
Hazardous Polymerization:	Will not occur.
Incompatibilities:	Strong oxidizing agents.
Conditions to avoid:	Sources of ignition, high temperatures and incompatibilities.

Section 11: Toxicological Information

HEALTH EFFECTS

ACUTE

Swallowed:	Will cause Irritation to the mouth, throat and stomach with possible effects including mucous build-up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhea.
Eye:	Will cause irritation to the eyes with effects including: tearing, pain, corneal opacity and blurred vision.
Skin:	May cause irritation to the skin, and drying/defatting.
Inhaled:	Mists from the product may cause drowsiness and dizziness.
Chronic	Prolonged or repeated skin contact may lead to dermatitis. Prolonged eye contact may cause permanent eye damage.

Toxicological Information: There is no toxicological information for the product **AP689 Kwixsan**.

Section 12: Ecological Information

Ecological Information: There is no ecological information for the product **AP689 Kwixsan**.

Section 13: Disposal Considerations

Disposal Methods:	Recycle all plastic containers using suitable local council recycling facilities. Rinse out the container with clear water. Avoid tipping product directly into the sewer system.
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Section 14: Transport Information

AP689 Kwixsan is classified as a Dangerous Good for transport or storage.

UN Number: 1993
Dangerous Goods Class and Subsidiary Risk: 3
Packaging Group II
Proper Shipping Name: Flammable Liquid NOS
Hazchem Code: 3(Y)E
Poisons Schedule No: None

Section 15: Regulatory Information

Poisons Scheduling: None

Section 16: Other Information

Contact Point: Poisons Information Centre Tel 13 11 26

Last SDS Revision: 1 May 2014

Sources:

- National Code of Practice for the Preparation of Material Safety Data Sheet 2nd Edition [NOHSC: 2011(2003)]
- National Standard for the Storage and Handling of Workplace Dangerous Goods [NOHSC:1015(2001)]
- Hazardous Substances Information System Data Base 26 July 2011
- Australian Dangerous Goods Code 6th Edition
- Standard for the Uniform Scheduling of Medicines and Poisons No.2 August 2011

Abbreviations:

ppm	-	parts per million
TLV	-	Threshold Limit Value
mmHG	-	millimetres of Mercury (Hg) – this is a unit of pressure
CAS No	.-	Chemical Abstracts Service Registry Number
TWA	-	Time Weighted Average
STEL	-	Short Term Exposure Limit
PEL	-	Permissible Exposure Limit.
< & >	-	< Less Than > Greater Than
UN	-	United Nations
AICS	-	Australian Inventory of Chemical Substances
LC50	-	Lethal Concentration. LC50 is the concentration of a material in air which causes death of 50% (one half) of a group of test animals.
LD50	-	Lethal Dose". LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.

Note: This Safety Data Sheet has been compiled in accordance with the National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition [NOHSC:2011(2003)]

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End of SDS