

SAFETY DATA SHEET**Section 1: SUBSTANCE IDENTIFICATION AND SUPPLIER**

Product Name: Methylated Spirits
Recommended Use: Cleaning Fluid
Company Identification: Supreme Cleaning Products
Address: 61 Maleme Street, Tauranga 3112. Ph: (07) 5410390

Emergency Telephone Number: IN AN EMERGENCY, DIAL 111 – FIRE or POLICE or AMBULANCE
National Poisons Information Centre: 0800 POISON (0800 764 766) 24 HOURS

Section 2: HAZARD IDENTIFICATION

Dangerous Goods: Classified as a Dangerous Good under New Zealand transport legislation.

Signal word: **DANGER**

Hazardous Substance (HSNO): 3.1B – Highly flammable liquid and vapour
6.1E – May be harmful if swallowed
6.3B – Causes mild skin irritation
6.4A – Causes eye irritation
9.1D – Harmful to aquatic life

Prevention Statements: P102 Keep out of reach of children.
P103 Read label before use.
P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P264 Wash hands thoroughly after handling.
P280 Wear protective gloves and eye/face protection.

Section 3: COMPOSITION INFORMATION

INGREDIENT	CAS No.	CONTENT
Ethanol	64-17-5	>95%

Section 4: FIRST AID MEASURES

For medical advice, consult the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor. Have product container or label at hand.

Inhalation: Remove to fresh air. Seek medical assistance if symptoms appear.
Swallowed: Do NOT induce vomiting. Rinse mouth. Seek medical assistance immediately.
Skin contact: If skin becomes irritated, wash skin with water. Seek medical advice if symptoms appear.
Eye contact: Rinse eyes cautiously with running water for at least 15 minutes. Remove contact lenses after 5 minutes if possible. Continue rinsing. Seek medical assistance if symptoms appear.
Advice to Doctor: No specific antidote. Treat symptomatically. Causes central nervous system depression.

Section 5: FIRE FIGHTING MEASURES

Shut off product that may “fuel” a fire if safe to do so. Allow trained personnel to attend a fire in progress, providing fire fighters with this Safety Data Sheet. Prevent extinguishing media from escaping to drains and waterways.

Suitable extinguishing media: Dry chemical or foam

Hazards from combustion products: Carbon dioxide and carbon monoxide

Precautions for fire fighters and special protective equipment: Full protective clothing and self-contained breathing apparatus

Hazchem Code: 2[Y]E

Section 6: ACCIDENTAL RELEASE MEASURES

Spills and Disposal: Contain spills and dispose to sewer. Prevent spills entering drains and waterways.

Section 7: HANDLING AND STORAGE

- Handling:** Keep out of reach of children. Read the label before use. Avoid contact with skin and eyes. This product is flammable. Do not open near open flame or sources of heat or ignition. No smoking. Keep container closed. Handle containers with care. Open slowly to control possible pressure release. Material may accumulate static discharge. Use grounding leads to avoid discharge (electrical spark).
- Storage:** Store in a cool, dry place away from direct sunlight. Do not pressurize, cut, heat or weld containers – residual vapours are flammable. This product will fuel a fire.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

- Exposure Limits:** No exposure limits have been assigned for this product.
- Protective Equipment:** Wear safety glasses and neoprene or nitrile rubber gloves.
- Hygiene Precautions:** Do not eat, drink or smoke while using this product. Wash hands after use.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Clear liquid
- pH:**

Section 10: STABILITY AND REACTIVITY

- Stability:** The product is stable. Avoid freezing, excessive heat and changes in temperature.

Section 11: TOXICOLOGICAL INFORMATION

- Inhalation:** Irritating to respiratory tract. Exposure to high concentrations over an extended period of time may result in muscle weakness, tingling in hands and feet, blurred vision, headaches, nausea, loss of appetite.
- Ingestion:** Small amounts of liquid aspirated into the lungs during ingestion, or from vomiting, may cause chemical pneumonitis, or pulmonary oedema. Ingesting large amounts of this product will result in headaches, nausea, dizziness and tracheal burning.
- Skin:** This product is irritating to skin and may result in dryness and cracking of skin.
- Eye:** This product is irritating to eyes but will not permanently damage eye tissue.

Section 12: ECOLOGICAL INFORMATION

- Ecotoxicity:** No known significant effects or critical hazards.

Section 13: DISPOSAL INFORMATION

- Product Disposal:** The product is suitable for disposal to sewer.
- Container Disposal:** Empty containers should be rinsed and either recycled or placed in general waste.

Section 14: TRANSPORT INFORMATION

Classified as a Dangerous Good under New Zealand transport legislation.

- Class:** 3
- Subsidiary risk:** None
- Packing Group:** II
- UN Number:** [1170]
- Proper Shipping Name:** [ETHANOL (ETHYL ALCOHOL)]
- HAZCHEM:** [2[Y]E]

Section 15: REGULATORY INFORMATION

Approval number: HSR001144

Section 16: OTHER INFORMATION

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties or the accuracy or comprehensiveness of the information is expressed or implied.