

---

**IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

---

Company: Cleaning Essentials On the Run  
Address: 1 Audrey Court, Toowoomba, QLD, 4350  
Phone: 4636 2679 Fax: 4636 2677  
Emergency Telephone Number: Poisons Information Centre 131126

**Product Name: METHYLATED SPIRITS**

Other Names: None  
Manufacturer's Product Code: metho  
Recommended Use: Solvent Cleaner.

---

**HAZARDS IDENTIFICATION**

---

**CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA**  
**CLASSIFIED DANGEROUS GOODS ACCORDING TO THE CRITERIA OF THE ADG CODE FOR TRANSPORT.**

Risk Phrases: F: Flammable; R11;

Safety Phrases: S 2 --7 -16 - 23 - 45

---

**COMPOSITION / INFORMATION ON INGREDIENTS**

---

**INGREDIENTS**

<i>Chemical Entity</i>	<i>CAS Number</i>	<i>Proportion (%)</i>
Denatured Alcohol	64 - 17 - 5	95
Water	7732 - 18 - 5	to 100

---

**FIRST AID MEASURES**

---

**FIRST AID TREATMENT**

**Swallowed:** If swallowed, **DO NOT** induce vomiting. Give a glass of water and seek medical advice.

**Eye:** If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor urgently.

**Skin:** If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Wash clothing before reuse.

**Inhaled:** Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical assistance if symptoms persist.

**First Aid facilities:** Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

**Advice to Doctor:** Treat symptomatically.

**Additional Information:** None available.

---

**FIRE FIGHTING MEASURES**

---

**Fire/Explosion Hazard:** This product is flammable. Fire fighters to wear self-contained breathing apparatus in the event of a fire. Use foam, water fog, or fine spray mist to extinguish.

**Additional Information:** class 3 Hazchem 2 [Y] E

---

**ACCIDENTAL RELEASE MEASURES**

---

**Spills and Disposal:** Spills and vapours will be flammable. Remove non-essential personnel from the area. Ensure that other products of incompatible classes near the spill are removed. Remove all ignition sources. Dam and recover. Prevent entry into drainage systems, sewers and waterways. Consult Local Authority on disposal

---

**HANDLING AND STORAGE**

---

**Precautions for Safe Handling and Storage:** Classified Dangerous Goods for storage. When not being used, the product containers should be stored upright, and secured with the original closure. If transfer to another container becomes necessary, ensure that all ignition sources are removed, static earth lines are used, the container is clearly labelled, the container is of a type suitable for the product, and is clean and free of other materials. Do not smoke in contaminated areas. Before eating, drinking or smoking, remove contaminated clothing and wash hands.

**Dispensing:** Always use clean and dry equipment to dispense the product. Containers should be cleaned before and after use. All dispensers should be washed out after use.

**Flammability:** Flammable liquid.

## Product: METHYLATED SPIRITS

---

### EXPOSURE CONTROLS / PERSONAL PROTECTION

---

**Exposure Standards:** There are no exposure standards available for this product

**Personal Protective Equipment:** Use sensible work practices that reduce operator exposure to the product. Protective clothing and equipment should be worn: chemically impervious gloves, safety glasses, overalls, waterproof apron and rubber boots. Respiratory protection should be used if there is a risk of exposure to high vapour concentrations. Respirators should comply with AS1716 or an equivalent approved by a state/territory authority.

**Engineering Controls:** Ensure that adequate ventilation provided is flame proof. Maintain air concentrations below recommended exposure standards. Avoid generating and inhaling mists. Keep containers closed when not in use.

---

### IDENTIFICATION

---

#### PHYSICAL DESCRIPTION / CHEMICAL PROPERTIES

Appearance	Clear liquid
Odour	Alcoholic
Boiling Point (°C):	78.3
Vapour Pressure (mmHg @ 20°C):	58.1 mbar @20 o C
Specific Gravity (g/ml @ 25°C):	Approx 0.8
Flashpoint (°C):	13
Flammability Limits (%):	U.E.L. – L.E.L.
Solubility in Water	Soluble in water
pH:	4 – 6

---

### STABILITY AND REACTIVITY

---

Reactivity Hazards: Store in a cool dry place away from heat, naked flames, ignition sources.

---

### TOXICOLOGICAL INFORMATION

---

#### HEALTH EFFECTS

*Acute:*

**Swallowed:** May cause headaches, dizziness, and symptoms of central nervous system.

**Eye:** May cause irritation, reddening of eyes.

**Skin:** Moderately irritating. Prolonged contact with concentrated product may cause dermatitis.

**Inhaled:** Inhalation of vapour may cause irritation to the respiratory tract and nasal passages and may cause dizziness.

**Chronic:** prolonged or repeated exposure to high concentrations of alcohol may lead to skin dryness and addiction.

---

### ECOLOGICAL INFORMATION

---

**Ecotoxicity:** Concentrated product will harm environment. Can be used as a fuel under special conditions. Dispose of as per Local Authority regulations.

---

### DISPOSAL CONSIDERATIONS

---

**Disposal Methods:** In accordance with Local, State and Federal regulations. Fuel [burning] is preferred method of disposal.

---

### TRANSPORT INFORMATION

---

UN Number:	1170	Proper Shipping Name:	Ethanol
Class:	3	Subsidiary Risk:	Nil
Packing Group:	II	Hazchem Code:	3 [Y] E

**Product: METHYLATED SPIRITS**

---

**REGULATORY INFORMATION**

---

Poisons Schedule: Sch 5

Hazardous substances

F: Flammable

R 10 Flammable liquid

S 2 Keep out of reach of children

S 16 Keep away from sources of ignition

S 23 Do not breathe vapour

---

**S 45 In case of accident or if you feel unwell, seek medical advice immediately [show label if possible OTHER INFORMATION**

---

Further Information may be obtained by contacting the manufacturer on (07) 3166 0706.

---

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

---

**END OF MSDS**