



# MATERIAL SAFETY DATA SHEET

## Stop Smoke

### SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

**Product Name:** Stop Smoke  
**Proper Shipping Name:** -  
**Product Codes/Trade Names:** N/A  
**Recommended Use:** Oil additive  
**Applicable In:** Australia  
**Supplier:** Powerplus Fuel  
**Address:** 118 Swann Drive, Derrimut Victoria-3030  
**Telephone:** +61 3 93690220  
**Email Address:** [info@acbgroup.com.au](mailto:info@acbgroup.com.au)  
**Facsimile:** +61 3 93690883  
**Emergency Phone Number:** 000 Fire Brigade and Police (available in Australia only).  
**Poisons Information Centre:** 13 11 26 (available in Australia only).

This Material Safety Data Sheet (MSDS) is issued by the Supplier in accordance with National standards and guidelines from the Australian Safety and Compensation Council (ASCC, formerly National Occupational Health and Safety Commission - NOHSC). The information in it must not be altered, deleted or added to. The Supplier will not accept any responsibility for any changes made to its MSDS by any other person or organization. The Supplier will issue a new MSDS when there is a change in product specifications and/or ASCC standards, codes, guidelines, or Regulations.

### SECTION 2: HAZARD IDENTIFICATION

**STATEMENT OF HAZARDOUS NATURE:** NOT Classified as **Hazardous** according to the criteria of the Australian Safety and Compensation Council ASCC (formerly NOHSC) Approved Criteria For Classifying Hazardous Substances [NOHSC:1008] 3rd Edition.

**Stop smoke** is NOT classified as **Dangerous good** according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

#### Risk Phrases

#### Safety Phrases

### SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name:	Synonyms	Proportion %:	CAS Number:
Ingredients determined to be non-hazardous		100%	-----

### SECTION 4: FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre 131126

**Swallowed:** If swallowed, do NOT induce vomiting. If vomiting occurs, lean patient forward or place on the left side (head-down position, if possible) to maintain open airway and prevent aspiration. Avoid giving milk or oils. Avoid giving alcohol. If spontaneous vomiting appears imminent or occurs, hold patient's head down, lower than their hips to help avoid possible aspiration of vomit.

**Eyes:** If product gets in eyes, wash repeatedly with water while holding eyelids open to remove material.

**Skin:** Remove contaminated clothing and footwear. Flush exposed area with water and follow by washing with soap if available. .

**Inhaled:** No first aid measures normally required. If vapors or mists have been inhaled and irritation has developed, remove to fresh air and Observe until recovered. Lay patient down and keep them rested. If irritation becomes painful or persists more than about 30 minutes, seek medical advice.

**First Aid Facilities:** First aid kits, safety showers, eye wash stations  
**Advice to Doctor:** Treat symptomatically. Effects may be delayed. Delayed pulmonary oedema may result.

## SECTION 5: FIRE FIGHTING MEASURES

**Flammability:** Liquid and vapour are highly flammable. Severe fire hazard when exposed to heat, flame and/or oxidizers.

**Suitable extinguishing media:** If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

**Hazards from combustion products:  
Special protective precautions and  
equipment for fire fighters:** Combustible material.  
On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

**HAZCHEM Code:** N/A

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Emergency Procedure:** **SMALL SPILLS**  
Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

**LARGE SPILLS**  
Clear area of all unprotected personnel. Prevent further leakage or spillage if safe to do so. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

## SECTION 7: HANDLING AND STORAGE

**Handling & Storage:** Avoid eye contact and repeated or prolonged skin contact.

**Incompatibilities:** Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Store away from sources of heat or ignition. Keep containers closed when not in use - check regularly for leaks.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Standards:** National Occupational Exposure Standard (NES) Australian Safety & Compensation Council, ASCC (formerly NOHSC)  
**Stop Smoke**  
No value assigned for this specific material by Safe Work Australia or Department of Labour New Zealand.

**Notes:** All occupational exposures to atmospheric contaminants should be kept to as low a level as is workable (practicable) and in all cases to below the National Standard.  
These Exposure Standards are guides to be used in the control of occupational health hazards.

These Exposure Standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

TWA (Time Weighted Average): the time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

STEL (Short Term Exposure Limit): the average airborne concentration over a 15 minute period that should not be exceeded at any time during a normal eight-hour work day.

**Biological Limit Values:**  
**ENGINEERING CONTROLS**

N/A

**Ventilation:**

A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Use a flame proof exhaust ventilation system. Ventilation system should be explosion resistant.

**Special Consideration for Repair &/or Maintenance of Contaminated Equipment:**  
**PERSONAL PROTECTION**

No data available.

**Personal Hygiene**

EYES: Chemical goggles to prevent splashing in the eyes or safety glasses with side shields. (AS1336/1337). HANDS: Butyl rubber or PVC gloves break through time 4hr (AS2161). CLOTHING: Flame-retardant coveralls and anti-static footwear (AS3765/2210). Overalls & PVC Apron.

**Respiratory Protection:**

RESPIRATOR: Type ANO filter of sufficient capacity.

**Thermal Protection:**

None should be needed under normal circumstances.

**Smoking & Other Dusts**

Smoking must be prohibited in all areas where this product is used - see safety information on flammability.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

Clear amber liquid

**pH, at stated concentration:**

N/A

**Vapour pressure:**

No data available.

**Relative Vapour Density:**

No data available

**Boiling Point (°C):**

>200 °C

**Freezing/Melting Point (°C):**

N/A

**Solubility:**

Immiscible.

**Specific Gravity (H<sub>2</sub>O = 1):**

0.88 @ 15 °C

**FLAMMABLE MATERIALS**

**Flash Point:**

> 170°C

**Flash Point Method:**

Not available..

**Flammable (Explosive) Limit - Upper:**

No data available (as percentage volume in air)

**Flammable (Explosive) Limit – Lower:**

No data available (as percentage volume in air)

**Auto ignition Temperature:**

No data available.

**ADDITIONAL PROPERTIES**

**Evaporation Rate**

No data available.

**Molecular Weight**

No data available.

**Volatile Organic Compounds Content (VOC)**

(as specified by the Green Building Council of Australia) 100%

**% Volatiles**

No data available.

## SECTION 10: STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Product is stable under recommended conditions of use, storage and temperature.
<b>Incompatible Materials:</b>	Incompatible with oxidizing agents, heat and sources of ignition.
<b>Conditions to avoid:</b>	Avoid excessive heat, sparks, open flames, direct sunlight, moisture, freezing, static charges and high temperatures
<b>Hazardous Decomposition Products:</b>	This product may generate carbon dioxide and nitrogen, smoke and other toxic fumes.
<b>Hazardous Reactions:</b>	No data available.

## SECTION 11: TOXICOLOGICAL INFORMATION

Health effects information is based on reported effects in use from overseas and Australian reports.

### Effects

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

**Inhalation:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >20 mg/L

**Skin contact:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg

**Ingestion:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg

**Corrosion/Irritancy:** Eye: this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as not corrosive or irritating to skin.

**Sensitisation:** Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.

**Aspiration hazard:** This material has been classified as non-hazardous.

**Specific target organ toxicity (single exposure):** This material has been classified as non-hazardous

**Acute Ingestion:** Harmful if swallowed. May cause lung damaged if swallowed. .

**Acute Eyes:** May be irritating to eyes.

**Acute Skin:** Irritating to skin.

**Acute Inhalation:** High concentration of vapors can be harmful in enclosed spaces. Vapors may cause dizziness or suffocation. Vapors may cause drowsiness and dizziness.

**Chronic Chronic Toxicity**  
This materials has been classified as non-hazardous.

## SECTION 12: ECOLOGICAL INFORMATION

<b>Eco-toxicity:</b>	<b>Acute aquatic hazard:</b> This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L
	<b>Long-term aquatic hazard:</b> This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L
	<b>Ecotoxicity:</b> No information available.
	<b>Persistence and degradability:</b> No information available.
	<b>Bioaccumulative potential:</b> No information available.
	<b>Mobility:</b> No information available

## SECTION 13: DIPOSAL CONSIDERATIONS

**Disposal methods:** • Containers may still present a chemical hazard/ danger when empty.

- Return to supplier for reuse/ recycling if possible.

Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws

operating in their area.

- DO NOT allow wash water from cleaning or process equipment to enter drains.

- It may be necessary to collect all wash water for treatment before disposal.

- Recycle wherever possible.

- Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified.

## SECTION 14: TRANSPORT INFORMATION

<b>Proper Shipping Name:</b>	None Allocated
<b>UN number:</b>	None allocated
<b>DG Class:</b>	None allocated
<b>Subsidiary Risk 1:</b>	-
<b>Packaging Group:</b>	None allocated
<b>HAZCHEM code:</b>	None Allocated

## SECTION 15: REGULATORY INFORMATION

**Poisons Schedule:** -

## SECTION 16: OTHER INFORMATION

**For further information on this product, please contact:**

Powerplus Fuel

118 Swann Drive, Derrimut VIC-3030

**Phone:** +61 3 93690220

**Fax:** +61 3 93690883

**Email:** [info@acbgroup.com.au](mailto:info@acbgroup.com.au)

### ADDITIONAL INFORMATION

#### Australian Standards References:

AS 1020	The Control of undesirable static electricity.
AS 1076	Code of Practice for selection, installation and maintenance of electrical apparatus and associated equipment for use in explosive atmospheres (other than mining applications) – Parts 1 to 13.
AS/NZS 1336	Recommended Practices for Occupational Eye Protection
AS/NZS 1715	Selection, Use and Maintenance of Respiratory Protective Devices
AS/NZS 1716	Respiratory Protective Devices
AS 1940	The Storage and Handling of Flammable and Combustible Liquids.
AS 2161	Industrial Safety Gloves and Mittens (excluding electrical and medical gloves)
AS 2380	Electrical equipment for explosive atmospheres – Explosion Protection Techniques (Parts 1 to 9).
AS 3000	Electrical installations (known as the Australian/New Zealand Wiring Rules).

#### Other References:

NOHSC:2011(2003)	National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition, April 2003, National Occupational Health and Safety Commission.
NOHSC; 2012 (1994)	National Code of Practice for the Labeling of Workplace Substances, March 1994, Australian Government Publishing Service, Canberra.
NES	National Occupational Exposure Standards for workplace Atmospheric Contaminants (NES) Australian Safety and Compensation Council, ASCC (Formerly NOHSC) 1995 as amended.
ADG Code 6 <sup>th</sup>	Australian Dangerous Goods Code 6 <sup>th</sup> Edition

Edition

## **AUTHORISATION**

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END OF MSDS