

Safety Data Sheet

Section 1 - Identification of Chemical Product and Company

Product Name:	By The Fire
Supplier:	Pure Candle Supplies
ABN:	60 644 106 301
Street Address:	17 Lacey St Croydon 3136 VIC
Emergency Telephone:	National Poisons Information Centre: Dial 13 11 26 (from anywhere in Australia)

Section 2 - Hazards Identification

GHS Classification in accordance with 29 CFR (OSHA HCS):

NOTE: This preparation has not been subjected to toxicological testing as an entity but has been blended from materials with established toxicological bibliographies. In view of the difficulty in using current standard toxicological evaluation techniques to predict potential hazards to susceptible individuals or arising from unforeseeable potentiation, this preparation should be considered and handled as if it displayed health hazards and treated in consequence with all possible precaution.

Flammable Liquids - category 4
Acute Toxicity Oral - Category 4
Acute Toxicity Dermal - Category 5
Skin Corrosion/Irritation - Category 2
Skin sensitization - Category 1/1A/1B
Serious eye damage/eye irritation - Category 2/2A
Acute Toxicity Inhalation - Category 4
Respiratory Sensitization - Category 1B
Hazardous to aquatic environment Long term/Chronic - Category 1

Safety Data Sheet

GHS Label elements, including precautionary statements:

Pictograms:



Signal Word: WARNING

Hazard statements:

H227: Combustible liquid
H302: Harmful if swallowed
H313: May be harmful in contact with skin
H315: Causes skin irritation
H317: May cause an allergic skin reaction
H319: Causes serious eye irritation
H332: Harmful if inhaled
H335: May cause respiratory irritation
H410: Very toxic to aquatic life with long-lasting effects

Safety Data Sheet

Precautionary statements:

- P261: Avoid breathing fumes, vapours or spray.
- P262: Do not get in eyes, on skin, or on clothing.
- P264: Wash hands thoroughly after handling.
- P270: Do not eat, drink or smoke when using this product.
- P271: Use only outdoors or in a well-ventilated area.
- P272: Contaminated work clothing should not be allowed out of the workplace.
- P273: Avoid release to the environment.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

- P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor
- P330: Rinse mouth.
- P302+352: IF ON SKIN: Wash with plenty of water
- P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
- P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
- P333+313: If skin irritation or a rash occurs: Get medical advice/attention.
- P337+313: If eye irritation persists get medical advice/attention.
- P342+311: If experiencing respiratory symptoms: Call a POISON CENTER/doctor/
- P362: Take off contaminated clothing.
- P363: Wash contaminated clothing before reuse.
- P370+378: In case of fire: Use Foam or CO2 to extinguish.
- P391: Collect spillage.

Storage:

- P403+233: Store in a well ventilated place. Keep container tightly closed.
- P405: Store locked up.

Disposal:

- P501: Dispose of contents/container in accordance with local/regional/national/international regulations.

Safety Data Sheet

Poisons Schedule (SUSMP): None allocated.

Section 3 - Composition/Information on Ingredients

Benzyl Alcohol	CAS : 100-51-6	1-10%	H302,H313,H319,H332, H401
Linalool	CAS : 78-70-6	1-10%	H227,H315,H319,H335
Di-limonene	CAS : 138-86-3	1-10%	H226,H315,H317,H410

Other materials at non-hazardous concentrations to 100%

Section 4 - First Aid Measures

General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia and is available at all times. Have this SDS with you when you call.

Inhalation:

First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin Contact:

If significant skin contact occurs, wash gently and thoroughly with water (use non-abrasive soap if necessary) for 10 minutes or until chemical is removed. Under running water, remove contaminated clothing, shoes and leather goods (e.g. watchbands and belts). Contact a Poisons Information Centre, or call a doctor.

Eye Contact:

Quickly and gently blot or brush away product. Immediately flush the contaminated eye(s) with lukewarm, gently flowing water until the product is removed or until a few minutes after irritation has ceased, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face.

Ingestion:

If swallowed, do NOT induce vomiting. Wash mouth with water and contact a Poisons Information Centre, or call a doctor.

Medical attention and special treatment:

Treat symptomatically based on individual reactions of patient and judgement of doctor. For emergencies or instances where the exposure levels are not known, use a full-face piece positive-pressure, air-supplied respirator.

Safety Data Sheet

WARNING: Air purifying respirators do not protect workers in oxygen-deficient atmospheres.

Section 5 - Fire Fighting Measures

Fire and Explosion Hazards: This product is classified as a C1 combustible product. There is a slight risk of an explosion from this product if commercial quantities are involved in a fire. Any explosion will likely spread the fire to surrounding materials. Water spray may be used to cool drums involved in a fire, reducing the chances of an explosion. Violent steam generation or eruption may occur upon application of direct water stream on hot liquids. Vapours from this product are heavier than air and may accumulate in sumps, pits and other low-lying spaces, forming potentially explosive mixtures. They may also flash back considerable distances.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

Extinguishing Media: Preferred extinguishing media are carbon dioxide, dry chemical foam, water fog. Foam is the preferred medium for large fires.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade.

Flash point:	>61 Degrees closed cup method (seta flash)
Upper Flammability Limit:	No data available
Lower Flammability Limit:	No data available
Auto ignition temperature:	No data available

Section 6 - Accidental Release Measures

Accidental release: In the event of a major spill, prevent spillage from entering drains or water courses. Wear full protective clothing including face mask, face shield and gauntlets. All skin areas should be covered. See above under Personal Protection regarding Australian Standards relating to personal protective equipment. Suitable materials for protective clothing include PVC, Viton.

Stop leak if safe to do so, and contain spill. Absorb onto sand, vermiculite or other suitable absorbent material. If spill is too large or if absorbent material is not available, try to create a dike to stop material spreading or going into drains or waterways.

Avoid using sawdust or other combustible material. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly.

Recycle containers wherever possible after careful cleaning. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. This material may be suitable for approved landfill.

Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective

Safety Data Sheet

clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry.

Exothermic reactions leading to spontaneous combustion are possible when this product is absorbed onto porous materials such as zeolites, other mineral derived products, and even rags. Therefore, avoid the use of those materials and seek specialist advice in large scale clean-up processes.

Emergency procedures:

Personnel involved in the clean up should wear full protective clothing. Evacuate all unnecessary personnel. Eliminate all sources of ignition. Increase ventilation. Avoid walking through spilled product as it may be slippery. Stop leak if safe to do so. Do NOT let product reach drains or waterways. If product does enter a waterway, advise the Environmental Protection Authority or your local Waste Authority. Use clean, non sparking tools and equipment.

Methods and materials for containment and clean up:

Soak up spilled product using absorbent non-combustible material such as sand or soil. Avoid using sawdust or cellulose. When saturated, collect material into suitable, labelled, dry, sealable containers and hold for safe disposal.

Section 7 - Handling and Storage

Handling: Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Handling: Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Store in a cool, well-ventilated area, and make sure that surrounding electrical devices and switches are suitable. Check containers periodically for leaks. Containers should be kept closed in order to minimise contamination and possible evaporation. Make sure that the product does not come into contact with substances listed under "Materials to avoid" in Section 10. If you keep more than 1000L of flammable liquids of Packaging Group III, you probably require a license to do so. If you have any doubts, we suggest you contact your licensing authority in order to clarify your obligations. Check packaging - there may be further storage instructions on the label.

Container Type: HDPE Jerrycans or Poly-lined steel drums

Safety Data Sheet

Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Industrial Clothing: AS2919, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS2210.

Exposure Limits TWA (mg/m³) STEL (mg/m³)

Exposure limits have not been established by NOHSC for this product.

Ventilation: No special ventilation requirements are normally necessary for

This product. However make sure that the work environment remains clean and that dusts are minimised.

Eye Protection: Protective glasses or goggles should be worn when this product is being used. Failure to protect your eyes may cause them harm. Emergency eye wash facilities are also recommended in an area close to where this product is being used.

Skin Protection: Prevent skin contact by wearing impervious gloves, clothes and, preferably, apron. Make sure that all skin areas are covered. See below for suitable material types.

Protective Material Types: There is no specific recommendation for any particular protective material type. Rubber, PVC.

Respirator: Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned above.

Eyebaths or eyewash stations and safety deluge showers should be provided near to where this product is being used.

Section 9 – Physical and Chemical Properties

Physical Description & colour: Clear liquid free of sediment

Odour: Characteristic odour.

Boiling Point: No data available

Freezing/Melting Point: No specific data. Liquid at normal temperatures.

Volatiles: No data available

Vapour Pressure: No data available.

Vapour Density: No data available

Specific Gravity: No data available

Water Solubility: Insoluble

Safety Data Sheet

pH:	No data available
Volatility:	No data available
Odour Threshold:	No data available
Evaporation Rate:	No data available
Coeff Oil/water distribution:	No data available
Auto ignition temp:	No data available

Section 10 - Stability and Reactivity

Reactivity: This product is unlikely to react or decompose under normal storage conditions.

Conditions to Avoid: This product should be kept in a cool place, preferably below 30°C. Containers should be kept dry. Keep away from sources of sparks or ignition.

Incompatibilities: strong acids, strong oxidising agents, strong reducing agents, porous materials such as zeolites and similar mineral products, rags.

Fire Decomposition: Carbon dioxide, and if combustion is incomplete, carbon monoxide and smoke. Water. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death. Unlikely to undergo polymerisation processes. This product is unlikely to undergo polymerisation processes.

Section 11 - Toxicological Information

This preparation has not been subjected to toxicological testing as an entity but has been blended from materials with established toxicological bibliographies. In view of the difficulty in using current standard toxicological evaluation techniques to predict potential hazards to susceptible individuals or arising from unforeseeable potentiation, this preparation should be considered and handled as if it displayed health hazards and treated in consequence with all possible precaution.

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:

Refer to section 2 for hazards and potential affects.

Section 12 - Ecological Information

Ecotoxicity: Avoid contaminating waterways.

Persistence/degradability: No information available.

Bioaccumulative potential: No information available.

Mobility in soil: No information available.

Aquatic toxicity: N/A

Safety Data Sheet

Section 13 - Disposal Considerations

Disposal: Containers should be emptied as completely as practical before disposal. If possible, recycle containers either in-house or send to recycle company. If this is not practical, send to a commercial waste disposal site. Please do NOT dispose into sewers or waterways.

Section 14 - Transport Information

Road and Rail Transport

NOT Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS.

UN No: Not applicable

Transport Hazard Class: Not applicable

Packing Group: Not applicable

Proper Shipping Name or Technical Name: Not applicable

Hazchem or Emergency Action Code: Not applicable

Marine Transport

NOT Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; DANGEROUS GOODS.

UN No: Not applicable

Transport Hazard Class: Not applicable

Packing Group: Not applicable

Proper Shipping Name or Technical Name: Not applicable

IMDG EMS Fire: F-E

IMDG EMS Spill: S-D

Air Transport

NOT Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; DANGEROUS GOODS.

UN No: Not applicable

Transport Hazard Class: Not applicable

Packing Group: Not applicable

Proper Shipping Name or Technical Name: Not applicable

Safety Data Sheet

Section 15 - Regulatory Information

Classification:

Flammable Liquids - category 4
Acute Toxicity Oral - Category 4
Acute Toxicity Dermal - Category 5
Skin Corrosion/Irritation - Category 2
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Serious eye damage/eye irritation - Category 2/2A
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Hazardous to aquatic environment Long term/Chronic - Category 1

Poisons Schedule (SUSMP): None allocated.

Section 16 - Other Information

This SDS contains only safety-related information. For other data see product literature.

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail
AICS	Australian Inventory of Chemical Substances
CAS number	Chemical Abstracts Service Registry Number
Hazchem Number	Emergency action code of numbers and letters that provide information to emergency services especially fire-fighters
IARC	International Agency for Research on Cancer
NOHSC	National Occupational Health and Safety Commission
NOS	Not otherwise specified
NTP	National Toxicology Program (USA)
SUSDP	Standard for the Uniform Scheduling of Drugs & Poisons
UN Number	Four-digit number for identification of hazardous substances
SWA	Safe Work Australia

Safety Data Sheet

SDS ISSUE DATE: 01/2026

CONTACT POINT:

Tel: Pure Candle Supplies (03) 9730 2213

Fax: Pure Candle Supplies (03) 9730 2213

National Poisons Information Centre: Dial 13 11 26 (from anywhere in Australia)

The information contained in the Material Safety Data Sheet was obtained from current and reliable sources. The data is supplied without warranty, expressed or implied, regarding its correctness and accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume loss, injury, damage or expense resulting from improper use of this product.

This product has been declared to conform to the properties and description as outlined on the product SDS sheet.

Since storage conditions can impact product characteristics, we recommend analysis testing following prolonged or unusual storage conditions. All products should be tested one year from time of purchase to ensure the conformity.
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Please read all labels carefully before using product.