



## MATERIAL SAFETY DATA SHEET

### STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Worksafe Australia

### COMPANY DETAILS

Company: *Wynn's Australia Pty. Limited*  
Address: *1 Rodborough Road, Frenchs Forest N.S.W. 2086.  
P.O. Box 6096, Frenchs Forest N.S.W. 1640.*  
Telephone Number: *(02) 9451 3444*  
Emergency Telephone Number: *None Available*  
Fax Number: *(02) 9975 1785*  
E-Mail: *wynnsaus@wynns.net*

### IDENTIFICATION

Product Name: *Wynn's Spitfire Injector Cleaner*  
Other Names: *Flammable Liquid N.O.S.*  
Manufacturer's Product Code: *77201 350 ml*  
UN Number: *1993*  
Dangerous Goods Class and Subsidiary Risk: *3*  
Hazchem Code: *3 [Y] E*  
Poisons Schedule Number: *None allocated*  
Use: *An alcohol based fuel system cleaning fluid*

### Physical Description/Properties

Appearance: *Clear thin light blue liquid*  
Boiling Point (°C): *107-276*  
Vapour Pressure (pascals or mm of Hg at 25°C): *26 (mm Hg)*  
Specific Gravity: *0.81*  
Flash Point (°C): *35 (ASTM D 93)*  
Flammability Limits (%): *Not available*  
Solubility in Water (g/L): *Not available*

### Other Properties:

## Ingredients

<u>Chemical Entity:</u>	<u>CAS Number:</u>	<u>Proportion:</u>
<i>isobutyl alcohol</i>	[78-83-1]	10 - <30%
<i>methyl amyl alcohol</i>	[108-11-2]	<10%
<i>petroleum oil</i>	[64742-47-8]	>60%
<i>petroleum oil</i>	[64742-95-6]	<10%
<i>petroleum oil</i>	[64742-58-1]	<10%
<i>surfactants</i>		<10%
<i>blue dye</i>		<10%

## HEALTH HAZARD INFORMATION

### Health Effects

#### Acute

Swallowed: *Ingestion of this material may cause vomiting. Aspiration into the lungs during ingestion or vomiting can result in severe pulmonary damage.*

Eye: *May cause moderate to severe eye irritation.*

Skin: *May cause skin irritation upon direct contact. Prolonged contact may cause drying, cracking, redness and defatting of skin.*

Inhaled: *Low concentration can cause irritation to nose and throat. Concentration above the TLV limit may cause headaches, drowsiness.*

#### Chronic

### First Aid

Swallowed: *Do not induce vomiting. If vomiting occurs keep head below hips to help keep liquid from entering the lungs. Call for medical attention.*

Eye: *Flush eyes with water for 15 minutes. If irritation persists, call a doctor.*

Skin: *Wash effected area with soap and water. Remove contaminated clothing.*

Inhaled: *Remove person to fresh air to avoid further inhalation.*

First Aid Facilities: *Eye wash station.*

**Advice to Doctor:** *Aspiration into the lungs during ingestion or vomiting can result in severe pulmonary damage.*

## PRECAUTIONS FOR USE

Exposure Standards: *Threshold Limit Value (TLV): 100 ppm (as Isobutyl Alcohol) OSHA PEL.  
50 ppm (as Isobutyl Alcohol) ACGIH TLV-TWA.  
25 ppm (as Methyl Amyl Alcohol) OSHA PEL and ACGIH TLV-TWA.  
5mg/m<sup>3</sup> as Mist (Petroleum Oil) OSHA PEL and ACGIH TLV-TWA.*

Engineering Controls: *Provide adequate general or local ventilation to maintain concentrations below TLV/PEL limits.*

Personal Protection: *For normal use, respiratory protection not required. Use NIOSH approved respirator in enclosed areas if concentrations exceed TLV limits. Personal cleanliness is always appropriate. Frequent washing minimises chance of inadvertent exposure.*

Glove Type: *Chemical resistant gloves.*

Eye Protection: *Safety glasses with side shields.*

Flammability: *Flammable.*

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## SAFE HANDLING INFORMATION

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Storage and Transport: *Keep away from heat, sparks or open flame. Store in a cool, dry place. Transport as Class 3 Dangerous Goods. Keep out of reach of children.*

Spills and Disposal: *Eliminate sources of ignition. Use absorbent sweeping compound to soak up material. Shovel into containers with non-sparking tools. Remove out of doors. Avoid breathing vapours. Dispose of as a hazardous waste in accordance with Federal, State and Local regulations.*

Fire/Explosion Hazard: *Flammable but stable. Avoid exposure to heat, sparks, flames. Avoid strong oxidizers. Thermal decomposition may produce oxides of carbon and nitrogen. Use water fog, dry chemical or carbon dioxide as extinguishing media. Use water to cool fire exposed containers. Fire fighters should wear a self-contained breathing apparatus.*

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## OTHER INFORMATION

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*This material has not been identified as a carcinogen by NTP, IARC or OSHA. Contains no other ingredients now known to be hazardous as defined by OSHA 29CFR 1910.1000(z) and 29CFR 1910.1200.*

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## CONTACT POINT

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*Technical Sales Manager (business hours)  
Wynn's Australia Pty Ltd (02) 9451 3444*

*Poisons Information Centre (24 hours) 131126*

Note: This form has been prepared in accordance with WORKSAFE AUSTRALIA NATIONAL CODE OF PRACTICE FOR THE PREPARATION OF MATERIAL SAFETY DATA SHEETS [NOHSC:2011 (1994)] issued by the NATIONAL OCCUPATION HEALTH AND SAFETY COMMISSION MARCH 1994.

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