

Product Specification Sheet

Brandy Spirit Heavy (≤80%)

PRODUCT DESCRIPTION

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| Product Name | Brandy Spirit Heavy (≤80%) |
| Product Code | BWH-00 |
| Character | Full palate, mouth feel from lactone and lees esters. Intense aniseed and spice will add character and depth to a wine. |
| Intended Uses | Food Grade Product (Potable). Food and Beverage Industry. |
| Hazchem | Classified as a Dangerous Good. Refer Tarac Safety Data Sheet for this product. |
| Food Regulations | This product conforms with Food Standards Australia New Zealand Standard 2.7.5 (Spirits) regarding Ethanol. |
| Excise/Underbond | In Australia the appropriate excise/underbond approval is required for delivery of this product. |
| Packaging Formats | Bulk in approved spirit road tankers Bulk in approved stainless steel ISO tankers Dangerous goods quality 1000L IBC plastic tank Dangerous goods quality 200L stainless or plastic drum Dangerous goods quality 20L plastic containers |
| Availability/Volumes | Stock normally available, please enquire. |

PRODUCT SPECIFICATION

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| Description | A clear colourless liquid, free from matter in suspension. Contains predominantly ethanol and water. Distilled wholly from fermented sugars of Australian wine grape origin to a strength of less than 80.0 % ethanol by volume at 20°C, using a continuous distillation process. |
| Aroma | Characters associated with grape spirit distilled at <80% v/v. |



| Test | Units | Method | Specification |
|-----------------------|---------------|-----------------------|---------------|
| Ethanol | % v/v @ 20 °C | Anton Paar DMA | ≤ 80 |
| Specific Gravity | @20°C/20°C | Alcoholometric tables | ≥ 0.8608 |
| Methanol | mg/Lal | Gas Chromatography | < 2340 |
| Aldehydes as Acetal | mg/L | Gas Chromatography | < 400 |
| n-Propanol | mg/L | Gas Chromatography | > 200 |
| Iso-Propanol | mg/L | Gas Chromatography | < 25 |
| Iso/act Amyl Alcohols | mg/L | Gas Chromatography | > 1000 |
| Total Higher Alcohols | mg/L | Gas Chromatography | > 1200 |

EXPORT SERVICES

Tarac has a dedicated experienced export team who can assist you to ensure that your goods arrive safely, in good order and in a timely manner.

All export approvals, documentation and freight coordination can be arranged by Tarac personnel.

DANGEROUS GOODS DOCUMENTATION

The appropriate “Emergency Procedure Guide – Transport” will accompany all dispatches of grape spirit in all packaging forms.

Bulk spirit tankers carry the necessary documents permanently in their vehicle.

All drums and containers dispatched from Tarac will be appropriately sealed and labelled with Dangerous Goods and Hazchem safety information.

A Safety Data Sheet (SDS) is available for each of our grape spirit products.

QUALITY ASSURANCE

Tarac’s grape spirit products are manufactured under processes with the following certifications:

- ISO9001 – Quality Management System
- ISO14001 – Environment Management System
- ISO22000 – Food Safety Management System
- ISO45001 - Safety Management System
- TQCSI HACCP Code - Food Safety Program

SUPPORT & INFORMATION

For professional personalised support please contact:

Tarac’s Sales Manager, Greg Jackson (info@tarac.com.au or +61 8 8568 6500)

- customising product to meet customer quality and sensory specifications
- blending recommendations for specific applications
- supply of a range of samples of Tarac’s spirit products
- pricing

Tarac’s Laboratory Manager, Kirsty Hann (kirsty.hann@tarac.com.au or +61 8 8568 6500) for technical and analytical services.

