

PRODUCT DATA SHEET

PRODUCT DESCRIPTION

Product Name:	Spirit Neutral (≥ 95 %)
Product Code:	SPN-00
Character:	Ethanol, neutral with some apparent sweetness.
Intended Uses:	Food Grade Product. Food and Beverage Industry. Laboratory, Fragrances and Homeopathy.
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) with regard to Ethanol.
Excise / under Bond	In Australia the appropriate excise / underbond approval is required for delivery of this product.
Packaging formats	<ul style="list-style-type: none"> Bulk in approved spirit road tankers Bulk in approved stainless steel ISO tankers Dangerous goods quality 1000 litre IBC plastic tank Dangerous goods quality 200 litre stainless or plastic drum Dangerous goods quality 20 litre plastic containers
Availability / volumes	Stock normally available, please enquire.

PRODUCT SPECIFICATION

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 using a continuous distillation process to a strength of 95.0 % or greater ethanol by volume at 20°C.

Aroma: Neutral ethanol characters normally associated with alcohol distilled at high strength.

Test	Units	Method	Specification
Ethanol	% v/v @ 20 °C	Anton Paar DMA	≥ 95
Specific Gravity	@20°C/20°C	Alcoholometric tables	≤ 0.8128
Methanol	mg/L	Gas Chromatography	< 150
Aldehydes as Acetal	mg/L	Gas Chromatography	< 5
n-Propanol	mg/L	Gas Chromatography	< 20
Iso-Propanol	mg/L	Gas Chromatography	< 50
Iso-Butanol	mg/L	Gas Chromatography	< 20
Iso/act Amyl Alcohols	mg/L	Gas Chromatography	< 5
Total Higher Alcohols	mg/L	Gas Chromatography	< 50

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 co-ordination can be arranged by Tarac personnel.

Dangerous goods documentation

The appropriate "Emergency Procedure Guide – Transport" will accompany all dispatches of grape alcohol in all packaging forms.

Bulk alcohol 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 alcohol products.

Quality Assurance

Tarac's grape alcohol products are manufactured under processes with the following certifications;

ISO9001 – quality management system

ISO14001 – environment management system

HACCP – food safety management system

SUPPORT AND INFORMATION

Please contact Tarac for professional personalised support including:

- technical and analytical services
- customising product to meet customer quality and sensory specifications
- blending recommendations for specific applications
- supply of a range of samples of Tarac's grape alcohol products
- pricing

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