



SAFETY DATA SHEET - CALIBRATION CHECK GAS

PRODUCT:	≤ 1.1% PROPANE BALANCE AIR	PAGE: 1/3
SDS NO: 163B	Version:6	Date: 29th October 2008

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

SDS NO:	163
Product Name:	≤ 1.1% Propane Balance Air (≤ 17 litres)
Company Identification:	See heading and/or footer

2. HAZARDS IDENTIFICATION

Hazards identification	Compressed gas
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3. COMPOSITION/INFORMATION OF INGREDIENTS

Substance/Preparation	Preparation
Composition/Impurities	Contains no other components or impurities which will influence the classification of the product.

4. FIRST AID MEASURES

Inhalation	Not hazardous
Ingestion	Ingestion is not considered a potential route of exposure.

5. FIRE-FIGHTING MEASURES

Fire-fighting measures	These containers hold gas under pressure, with no liquid phase. If involved in a major fire, they should be sprayed with water to avoid pressure increases, otherwise pressures will rise and ultimately they may distort or burst to release the contents. The gases will not add significantly to the fire, but containers or fragments may be projected considerable distances - thereby hampering fire fighting efforts.
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6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures In terms of weight, these containers hold very little contents, such that any accidental release by puncturing etc. will be of no practical concern.

7. HANDLING AND STORAGE

Handling and Storage Suck back of water into the container must be prevented. Do not allow backfeed into the container. Use only properly specified equipment which is suitable for this product, its supply pressure and temperature. Contact your gas supplier if in doubt. Refer to supplier's container handling instructions. Keep container below 50°C in a well ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection Ensure adequate ventilation
No WEL data available for Pentane

9. PHYSICAL AND CHEMICAL PROPERTIES

Relative density, gas Similar to air
Solubility mg/l water Not known but considered to have low solubility
Appearance/Colour Colourless gas
Odour None

10. STABILITY AND REACTIVITY

Stability and reactivity Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

General No known toxicological effects from this product.

12. ECOLOGICAL INFORMATION

General No ecological damage caused by this product



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13. DISPOSAL INFORMATION

Disposal Do not discharge into any place where its accumulation could be dangerous. Used containers are acceptable for disposal in the normal waste stream, but Duomo (UK) Ltd. encourages the consumer to return cylinders.

14. TRANSPORT INFORMATION

Land transport ADR/RID
Sea transport IMDG
Air transport ICAO/IATA

UN number: UN1956
Proper Shipping Name: Compressed gas n.o.s. (contains air, propane)
Class: 2 (ADR) 2.2 (IMDG/IATA)
ADR classification code: 1A
Packing Group: N/A
Marine Pollutant: N/A

15. REGULATORY INFORMATION

Regulatory Information Following the HSE Approved Supply List (L142) and the UK's CHIP (as currently amended) Regulations -
Mixtures of <2.2% are classified as non-toxic/ non-flammable.

16. OTHER INFORMATION

S(2) Keep out of the reach of children
S9 Keep container in a well-ventilated place

This SDS has been prepared in accordance with the Chemicals (Hazard Information and Packaging for Supply Regulation (as currently amended). The information is based on the best knowledge of Duomo (UK) Ltd. Ltd., and its advisors and is given in good faith, but we cannot guarantee its accuracy, reliability or completeness and therefore disclaim any liability for loss or damage arising out of use of this data. Since conditions of use are outside the control of the Company and its advisors we disclaim any liability for loss or damage when the product is used for other purposes than it is intended.
