



# SAFETY DATA SHEET

## NON FLAMMABLE GAS LEAK DETECTOR SPRAY

### 1. IDENTIFICATION OF THE SUBSTANCE PREPARATION AND THE COMPANY:

**PRODUCT NAME:** Non- Flammable Gas Leak Detector Spray- fully invertible.  
**APPLICATIONS:** Specially formulated for the identification of gas and air leaks.  
**PRODUCT CODE:** PH0205, PH02053  
**SUPPLIER:** Arctic Products Ltd, Nina Works, Gelderd Road, Leeds, LS12 6NA  
 Tel: 0844 871 8461 Fax: 0844 871 8462

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS NO:	CAS No:	CONTENTS	SYMBOL	RISK (R No)
D024 ANIONIC SURFACTANT:	205-281-5	137-16-6	1-5%	NC	Not Class.
CARBON DIOXIDE:	204-696-9	124-38-9	1-5%	NC	Not Class.

The full text for all R-Phrases are displayed in section 16  
 AEROSOL PROPELLED BY CARBON DIOXIDE.

### 3. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

### 4. FIRST AID MEASURES

**INHALATION:** Not relevant.  
**INGESTION:** Rinse mouth thoroughly.  
**SKIN:** Wash off with water.  
**EYES:** Rinse the eye with water immediately. Get medical attention if any discomfort continues.

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This material is not flammable.  
**SPECIAL FIRE FIGHTING PROCEDURES:** Cool containers exposed to flames with water until well after the fire is out.  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** Possible risk of can rupture when exposed to fire/ high temps.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEANUP METHODS:** Non hazardous substance.

### 7. HANDLING AND STORAGE

**STORAGE PRECAUTIONS:** Store in a cool dry place away from all sources of heat including direct sunlight.

**HANDLING PRECAUTIONS:** CAUTION. Pressurised container. Do not expose to temperatures exceeding 50°C do not puncture or incinerate even when empty.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No:	STD	LT EXP (8 HRS)	ST EXP (15 MIN)
CARBON DIOXIDE	124-38-9	OES	5000ppm	15000ppm
<b>INGREDIENT COMMENTS:</b>	OES-Occupational Exposure Standard.			
<b>HAND PROTECTION:</b>	Chemical resistant gloves required for prolonged or repeated contact.			
<b>EYE PROTECTION:</b>	Wear approved chemical safety goggles where eye exposure is reasonably probable.			

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Aerosol

## 10. STABILITY AND REACTIVITY

**STABILITY:** Normally stable.  
**CONDITIONS TO AVOID:** Avoid heat, flames and other sources of ignition.

## 11. TOXICOLOGICAL INFORMATION

**EYE CONTACT:** May cause mid irritation or discomfort.

## 12. ECOLOGICAL INFORMATION

Not classified as dangerous to the environment.

## 13. DISPOSAL CONSIDERATIONS

Do not puncture or incinerate even when empty. Dispose of in accordance with local authority requirements.

## 14. TRANSPORT INFORMATION

**ROAD:**  
**UN No:** 1950

**RAIL:**  
**SEA:**  
**AIR:**

#### 15. REGULATORY INFORMATION

**RISK PHRASES:** Not classified.

**SAFETY PHRASES:** Not classified.

#### 16. OTHER INFORMATION

**PRINTING DATE:** July 2004  
**R-PHRASES (Full text):** Not classified.

#### **DISCLAIMER**

The information on this sheet is not a specification. It does not guarantee specific properties. The information is intended to provide general guidance to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product nor where instructions and recommendations are not followed.