

# SAFETY DATA SHEET

## PH GAS LEAK DETECTOR 500mL

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**PRODUCT NAME** PH GAS LEAK DETECTOR 500mL  
**PRODUCT NO.** PH026A5  
**SUPPLIER** ARCTIC PRODUCTS LIMITED  
Nina Works  
Gelderd Road  
Leeds  
LS12 6NA  
0844 871 8461  
0844 871 8462  
Sales @ www.arctic-products.co.uk

### 2 HAZARDS IDENTIFICATION

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

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CARBON DIOXIDE	204-696-9	124-38-9	1-5%	-

The Full Text for all R-Phrases are Displayed in Section 16

#### COMPOSITION COMMENTS

Aerosol propelled by carbon dioxide.

### 4 FIRST-AID MEASURES

#### INHALATION

Not relevant.

#### INGESTION

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

#### SKIN CONTACT

Wash off with water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Rinse the eye with water immediately. Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

This product 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 CLEAN UP METHODS

Absorb with inert, damp, non-combustible material, then flush area with water.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

CAUTION. Pressurised container. Do not expose to temperatures exceeding 50°C Do not puncture or incinerate even when empty. Avoid contact with skin and eyes. ONLY USE IN WELL VENTILATED AREAS

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## STORAGE PRECAUTIONS

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

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
CARBON DIOXIDE	OES	5000 ppm		15000 ppm		

## INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

## PROTECTIVE EQUIPMENT



## HAND PROTECTION

Chemical resistant gloves required for prolonged or repeated contact.

## EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

### APPEARANCE

Aerosol

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

## 11 TOXICOLOGICAL INFORMATION

### INGESTION

May cause irritation of mouth, respiratory tract and intestinal system.

### SKIN CONTACT

May cause skin irritation/eczema

### EYE CONTACT

May cause mild irritation or discomfort.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not classified as dangerous to the environment.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Do not puncture or incinerate even when empty. Dispose via Waste Disposal Contractor in accordance with local authority guidelines.

## 14 TRANSPORT INFORMATION

PROPER SHIPPING NAME	AEROSOL		
UN NO. ROAD	1950	ADR CLASS NO.	2.2
ADR CLASS	Class 2.2: Non-flammable, non-toxic gases.	ADR LABEL NO.	2.2
UN NO. SEA	1950	UN NO. AIR	1950

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## 15 REGULATORY INFORMATION

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

S2 Keep out of the reach of children

S9 Keep container in a well-ventilated place.

S23 Do not breathe vapour/spray.

S35 This material and its container must be disposed of in a safe way.

## 16 OTHER INFORMATION

REVISION DATE 19/2/10

DATE 23/9/08

### RISK PHRASES IN FULL

### DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.