

# SAFETY DATA SHEET

## ARCTIC SPRAY TRADE REGULAR 220ml

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

<b>PRODUCT NAME</b>	ARCTIC SPRAY TRADE REGULAR 220ml
<b>REF ID</b>	ASR01
<b>MANUFACTURER</b>	ARCTIC PRODUCTS LIMITED Nina Works Gelderd Road Leeds LS12 6NA 0844 871 8461 0844 871 8462 Sales @ arctic-products.co.uk

### 2 HAZARD IDENTIFICATION

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

### 3 COMPOSITION INFORMATION ON INGREDIENTS

NAME	CAS NO.	EC NO.	CONC.	CLASS.
1,1,1,2-TETRAFLUOROETHANE	212-377-0	811-97-2	60-100%	-

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

#### **CONTAINER INFORMATION**

Aerosol propelled by non flammable propellant.

### 4 FIRST AID MEASURES

#### **INHALATION**

If inhalation of vapours causes irritation or drowsiness, remove to fresh air.

#### **INGESTION**

Unlikely route of exposure..Do not induce vomiting.Provided the patient is conscious, wash out mouth with water and give 200ml-300ml of water to drink.Obtain immediate medical attention.

#### **CONTACT**

Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing. CAUSES FROST BITE , TREAT AS THERMAL BURNS.IN CASE OF FROST BITE , DO NOT REMOVE CLOTHING , BUT FIRST THAW FROZEN PARTS WITH WATER (NEVER WARM WATER ) , THEN CAREFULLY REMOVE CLOTHING AND SEEK MEDICAL ADVICE

#### **EYES**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Rinse with water. Contact physician if discomfort continues. IN CASE OF FROST BITE SPRAY WITH WATER (NEVER WARM WATER ) FOR AT LEAST 15 MINUTES.APPLY A STERILE DRESSING AND OBTAIN MEDICAL ASSISTANCE.

### 5 FIRE-FIGHTING MEASURES

#### **EXTINGUISHING MEDIA**

Not combustable. Select extinguishing agent appropriate to other materials involved.

#### **CONTAINERS EXPOSED TO FIRE**

Cool containers exposed to flames with water until well after the fire is out.

#### **UNUSUAL REACTIONS**

Possible risk of can rupture when exposed to fire/high temps.

### 6 ACCIDENTAL RELEASE MEASURES

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## PRECAUTIONS

Avoid inhalation of vapours and aerosol spray. Avoid contact with skin and eyes.

## GENERAL PRECAUTIONS

Ventilate well, stop flow of gas or liquid if possible. Remove ignition sources. Do not allow chemical to enter confined spaces such as sewers due to explosion risk. Sewers designed to preclude formation of explosive concentrations of vapour may be permitted.

## 7 HANDLING AND STORAGE

### CAUTION

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

## 8 EXPOSURE CONTROL/PERSONAL PROTECTION

Substance	WEL	TLV-TWA	TLV-STEL	WEL
1,1,1,2-TETRAFLUOROETHANE	WEL	1000 ppm	4240 mg/m <sup>3</sup>	

WEL = Workplace Exposure Limit.

## PRECAUTIONS



## PRECAUTIONS

Protective gloves should be used if there is a risk of direct contact or splash.

## PRECAUTIONS

Wear splash-proof eye goggles to prevent any possibility of eye contact.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Aerosol

## 10 STABILITY AND REACTIVITY

### GENERAL

Stable under normal temperature conditions and recommended use.

## 11 TOXICOLOGICAL INFORMATION

### HEALTH

High concentrations of vapour may cause dizziness, nausea and headaches Gas or vapour displaces oxygen available for breathing (asphyxiant).

### ENVIRONMENT

Highly unlikely.-but should this occur freeze burns will result.

### ENVIRONMENT

Liquid on the skin could result in freeze burns.

### ENVIRONMENT

Liquid splashes could result in freezing of the eye tissue.

## 12 ECOLOGICAL INFORMATION

### ENVIRONMENT

Not regarded as dangerous for the environment.

# ARCTIC SPRAY TRADE REGULAR 220ml

## 13 DISPOSAL CONSIDERATIONS

### RECOMMENDATIONS

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

## 14 TRANSPORT INFORMATION

<b>UN1950</b>	UN1950	<b>ARMS</b>	Class 2.2: Non-flammable, non-toxic gases. No.
<b>UN1950</b>	1950	<b>NON-FLAMMABLE</b>	
<b>UN1950</b>	1950		

## 15 REGULATORY INFORMATION

### RECOMMENDATIONS

NC Not classified.

### CONTENTS

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.  
S51 Use only in well-ventilated areas.

## 16 OTHER INFORMATION

<b>REVISION</b>	2/9/09
<b>CODE</b>	A2434
<b>DATE</b>	18/8/05
<b>REVISION</b>	
NC	Not classified.

### DISCLAIMER

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