

# SAFETY DATA SHEET

## SILICONE SPRAY 400mL

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

**PRODUCT NAME** SILICONE SPRAY 400mL  
**PRODUCT NO.** PH040  
**APPLICATION** Silicone spray/lubricant.  
**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

Extremely flammable. Vapours may cause drowsiness and dizziness. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**CLASSIFICATION** F+;R12. R52/53, R67.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
HYDROCARBON PROPELLANT	270-704-2	68476-85-7	60-100%	F+;R12.
NAPHTHA (PETROLEUM) HYDROTREATED LIGHT	265-151-9	64742-49-0	10-30%	Xn;R65. Xi;R38. F;R11. N;R51/53. R67.

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

#### COMPOSITION COMMENTS

Aerosol propelled by liquefied petroleum gas.

### 4 FIRST-AID MEASURES

#### INHALATION

If inhalation of vapours causes irritation or drowsiness, remove to fresh air. Get medical attention if any discomfort continues.

#### INGESTION

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

#### SKIN CONTACT

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues. 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

#### EYE CONTACT

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

Foam, carbon dioxide or dry powder.

#### SPECIAL FIRE FIGHTING PROCEDURES

Breathing apparatus should be worn if exposure to fumes is likely. Use water to keep fire exposed containers cool and disperse vapours.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

Possible risk of can rupture when exposed to fire\high temps. Contents of aerosol will add to fuelling of fire. Solvent vapours may form explosive mixtures with air.

### 6 ACCIDENTAL RELEASE MEASURES

# SILICONE SPRAY 400mL

## SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb material from ruptured or leaking containers onto an inert material. Transfer to suitable container for subsequent disposal. Do not contaminate water sources or sewer.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. CAUTION. Pressurised container. Do not expose to temperatures exceeding 50°C Do not puncture or incinerate even when empty. Do not spray onto naked flame or incandescent material. Avoid contact with skin and eyes. ONLY USE IN WELL VENTILATED AREAS

### 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
HYDROCARBON PROPELLANT	WEL	600 ppm	1430 mg/m <sup>3</sup>	750 ppm	1780 mg/m <sup>3</sup>	
NAPHTHA (PETROLEUM) HYDROTREATED LIGHT	WEL		1000 mg/m <sup>3</sup>		No std.	

WEL = Workplace Exposure Limit.

### PROTECTIVE EQUIPMENT



### ENGINEERING MEASURES

No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.

### 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

### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

### MATERIALS TO AVOID

Strong oxidising substances.

### HAZARDOUS DECOMPOSITION PRODUCTS

Fire or high temperatures create: Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO).

## 11 TOXICOLOGICAL INFORMATION

### INHALATION

High concentrations of vapour may cause dizziness, nausea and headaches

### INGESTION

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

### SKIN CONTACT

Prolonged or repeated exposure may cause severe irritation. Liquid on the skin could result in freeze burns.

### EYE CONTACT

May cause mild irritation or discomfort. Liquid splashes could result in freezing of the eye tissue.

## 12 ECOLOGICAL INFORMATION

# SILICONE SPRAY 400mL

**ACUTE FISH TOXICITY**

Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment

## 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS**

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

## 14 TRANSPORT INFORMATION

<b>UN NO. ROAD</b>	1950	<b>ADR CLASS</b>	Class 2.1: Flammable gases.
<b>UN NO. SEA</b>	1950	<b>UN NO. AIR</b>	1950

## 15 REGULATORY INFORMATION

**LABELLING**

Extremely Flammable

**RISK PHRASES**

R12	Extremely flammable.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67	Vapours may cause drowsiness and dizziness.

**SAFETY PHRASES**

S2	Keep out of the reach of children
S9	Keep container in a well-ventilated place.
S16	Keep away from sources of ignition - No smoking.
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 DATE</b>	19/2/10
<b>REV. NO./REPL. SDS GENERATED</b>	2/31/10/2002
<b>SDS NO.</b>	A1555
<b>DATE</b>	31-10-2002

**RISK PHRASES IN FULL**

R11	Highly flammable.
R12	Extremely flammable.
R38	Irritating to skin.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R67	Vapours may cause drowsiness and dizziness.

**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.