

# SAFETY DATA SHEET

## SLEEP SAFE SMOKE ALARM TESTER

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

**PRODUCT NAME** SLEEP SAFE SMOKE ALARM TESTER  
**PRODUCT NO.** PH043A  
**SUPPLIER** ARCTIC PRODUCTS LIMITED  
Nina Works  
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0844 871 8461  
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Sales @ arctic-products.co.uk

### 2 HAZARDS IDENTIFICATION

Extremely flammable.

**CLASSIFICATION** F+;R12.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
HYDROCARBON PROPELLANT	270-704-2	68476-85-7	60-100%	F+;R12.
PROPAN-2-OL	200-661-7	67-63-0	10-30%	F;R11 Xi;R36 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.

#### INGESTION

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

#### SKIN CONTACT

Wash skin with soap and water. 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.

# SLEEP SAFE SMOKE ALARM TESTER

## 6 ACCIDENTAL RELEASE MEASURES

### 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.

## 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. Provide good ventilation.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
HYDROCARBON PROPELLANT	WEL	600 ppm	1430 mg/m3	750 ppm	1780 mg/m3	
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3	

WEL = Workplace Exposure Limit.

### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

Use suitable protective gloves if risk of skin 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 monoxide (CO). Carbon dioxide (CO2).

## 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

May cause irritation to the skin. Liquid on the skin could result in freeze burns.

# SLEEP SAFE SMOKE ALARM TESTER

## EYE CONTACT

May cause irritation to eyes. Liquid splashes could result in freezing of the eye tissue.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not regarded as dangerous for the 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

UN NO. ROAD	1950	ADR CLASS	Class 2.1: Flammable gases.
UN NO. SEA	1950	UN NO. AIR	1950

## 15 REGULATORY INFORMATION

### LABELLING



Extremely Flammable

### RISK PHRASES

R12 Extremely flammable.

### SAFETY PHRASES

S9 Keep container in a well-ventilated place.  
S16 Keep away from sources of ignition - No smoking.  
S51 Use only in well-ventilated areas.  
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 18/1/10

DATE 27/3/08

### RISK PHRASES IN FULL

R11 Highly flammable.  
R12 Extremely flammable.  
R36 Irritating to eyes.  
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.