

# SAFETY DATA SHEET

## CRACK IT 400mL

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

**PRODUCT NAME** CRACK IT 400mL  
**PRODUCT NO.** CI/400  
**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. Repeated exposure may cause skin dryness or cracking. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**CLASSIFICATION** F+;R12. R52/53, R66.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
HYDROCARBON PROPELLANT	270-704-2	68476-85-7	30-60%	F+;R12.
SOLVENT NAPHTHA HEAVY AROMATIC	265-198-5	64742-94-5	30-60%	Xn;R65. R52/53,R66.
ACETONE	200-662-2	67-64-1	1-5%	F;R11 Xi;R36 R66 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

Remove victim immediately from source of exposure. Provide rest, warmth and fresh air.

#### INGESTION

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

#### SKIN CONTACT

Rinse the skin immediately with lots of water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 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

#### 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.

# CRACK IT 400mL

## 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
ACETONE	WEL	500 ppm	1210 mg/m <sup>3</sup>	1500 ppm	3620 mg/m <sup>3</sup>	
HYDROCARBON PROPELLANT	WEL	600 ppm	1430 mg/m <sup>3</sup>	750 ppm	1780 mg/m <sup>3</sup>	
SOLVENT NAPHTHA HEAVY AROMATIC			1000 mg/m <sup>3</sup>			

WEL = Workplace Exposure Limit.

### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

### 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. Harmful: may cause lung damage if swallowed.

### SKIN CONTACT

Prolonged or repeated exposure may cause severe irritation.

### EYE CONTACT

May cause irritation to eyes.

# CRACK IT 400mL

## 12 ECOLOGICAL INFORMATION

### 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

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

### CONTAINS

SOLVENT NAPHTHA HEAVY AROMATIC

### RISK PHRASES

R12	Extremely flammable.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R66	Repeated exposure may cause skin dryness or cracking.

### 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.
S37	Wear suitable gloves.
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	19/2/10
DATE	08/12/05

### RISK PHRASES IN FULL

R11	Highly flammable.
R12	Extremely flammable.
R36	Irritating to eyes.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
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.