# **Contact Sheet**



## **Europe**



Austria

Tel: +43 4212 6400 Sparex Austria Muraunberger Str Hurzendorf 9300



France

Tel: +33 2987 89234 Sparex S.A.R.L. Zae De Ty Douar Commana 29450





Italy

Tel: + 43 4212 6400 Sparex Austria Muraunberger Str Hurzendorf 9300



Portugal

Tel: +351 261 311107 Sparex Portugal, Importação e Comércio de Peças,Lda. Lugar da Espera 2565-716 Runa.



Belgium / Lux

Tel: + 32 58235140 Sparex Belgium Bvba Toevluchtweg 9 B-8620 Nieuwpoort



Germany

Tel: + 49 4282 93100 Sparex Germany Hansestrasse 03 Sittensen 27419



Netherlands

Tel: + 31 235 841 020 Sparex Holland BV Luzernestraat 19N 2153 GM Nieuw-Vennep



Spain

Tel: + 349 451 33524 Sparex Agrirepuestos, S.L. C/Jose Maria Iparraguirre No.15 B 01006 Vitoria-Gasteiz (Alava)





Denmark

Tel: + 45 647 22287 Sparex Denmark Sparex Limited ApS Messevej 1 9600 Aars





Ireland

Tel: +353 51 855592 Sparex (Tractor Accessories) Ltd Grannagh Waterford Ireland



Poland

Tel: +48 61 816 19 37 61-168 ul. Rataje 164, Poznań



Tel: +44 1392 441338 Sparex Limited **Exeter Airport Devon** Exeter EX5 2LJ

### **North America**





Canada

Tel: + 905 786 277 Sparex Canada Highway No. 2 On Newcastle L1b 119



USA

Tel: + 1 330 562 8150 Sparex US PO Box 510 Aurora, OH 44202

## **Africa**



South Africa

Cape - Tel: +27 00 21 887 3575 . KZN - Tel: + 27 31 573 1240

Cape branch 35 George Blake St, Plankenburg Stellenbosch 7600

KZN branch 59 Marseilles crescent Briardene Durban 4001

# Australasia



Australia

Tel: + 61 298 205 777 Sparex Australia Pty Ltd 81-83 Strzelecki Avenue, Sunshine West, VIC 3020



New Zealand

Tel: + 64 9634 4121 4 Princes Street Onehunga, Auckland 1345

# **Sparex Export Markets**



Export

Tel: +44 1392 441314 Sparex Limited **Exeter Airport** Devon Exeter EX5 2LJ



## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product name:** SILICONE LUBRICANT AEROSOL 368G

**Product-Code:** 473165

**Intended use:** Lubricant

**Supplier:** 

HENKEL AUSTRALIA PTY. LIMITED ADHESIVE TECHNOLOGIES 135-141 Canterbury Road 3137 Kilsyth, Victoria

Australia

Phone: +61 (3) 9724 6444

**Emergency information:** 24 HOUR EMERGENCY CONTACT NUMBER: 1800 032 379

#### SECTION 2. HAZARDS IDENTIFICATION

#### STATEMENT OF HAZARDOUS NATURE:

Hazardous according to the criteria of ASCC.

Classification of material F+ - 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.

#### **Dangerous Goods information:**

Classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

Class or division:

2.1

Signal word:

**HAZARDOUS** 

Revision: 17.01.2011

Page 1 of 6 SILICONE LUBRICANT AEROSOL 368G



#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **General chemical description:**

Water

Propellant gas Propane/Butane

#### **Identity of ingredients:**

Chemical ingredients	CAS-No.	Proportion
Butane	106-97-8	10 - 30 %
Naphtha, petroleum, heavy alkylate, <0.1% Benzene	64741-65-7	< 10 %
Propane	74-98-6	< 10 %
White mineral oil (petroleum), highly refined	8042-47-5	< 10 %
non hazardous ingredients~		> 60 %

#### SECTION 4. FIRST AID MEASURES

**Ingestion:** Do not induce vomiting.

Keep individual calm.

Never give anything by mouth to an unconscious person.

Get medical attention.

**Skin:** Wipe off with paper towel or cloth.

Wash with soap and water.

If adverse health effects develop seek medical attention.

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes.

Get medical attention.

**Inhalation:** Move to fresh air. If symptoms persist, seek medical advice.

First Aid facilities: Eye wash and safety shower

#### **SECTION 5. FIRE FIGHTING MEASURES**

Suitable extinguishing media: Water spray (fog), foam, dry chemical or carbon dioxide.

**Decomposition products in case of** Oxides of carbon. Oxides of silicon.

Particular danger in case of fire: Closed containers may rupture (due to build up of pressure) when exposed to extreme

heat.

Vapor accumulation can flash or explode if ignited.

Special protective equipment for

fire-fighters:

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Hazchem code: 2YE

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions and emergency procedures:

Avoid contact with skin and eyes.

Avoid inhalation of vapor, fumes, dust and/or mist from the spilled material.

Revision: 17.01.2011

Page 2 of 6 SILICONE LUBRICANT AEROSOL 368G



**Environmental precautions:** Do not allow to enter in surface / ground water.

**Clean-up methods:** Remove the absorbed material, and place in an appropriate chemical waste container for

disposal.

Ventilate area.

#### SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling:** Keep away from heat, spark and flame.

Vapors will accumulate readily and may ignite explosively.

During use and until all vapors are gone: Keep area ventilated - do not smoke; extinguish all flames, pilot lights, and heaters; turn off stoves, electrical tools and appliances, and any

other sources of ignition.

Conditions for safe storage: Do not puncture, incinerate, or expose to temperatures above 48.9 °C (120 °F).

Keep away from heat and direct sunlight.

#### SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### National exposure standards:

Ingredient	form of exposure	TWA (ppm)	TWA (mg/m3)	Peak Limit. (mg/m3)	STEL (ppm)	STEL (mg/m3)
BUTANE 106-97-8		800	1,900	-	-	-

**Engineering controls:** Handle in accordance with good industrial hygiene and safety practice

In case of insufficient ventilation, wear suitable respiratory equipment.

**Eye protection:** Safety goggles or safety glasses with side shields.

**Skin protection:** Use impermeable gloves and protective clothing as necessary to prevent skin contact.

**Respiratory protection:** If inhalation risk exists, wear a respirator or air supplied mask complying with the

requirements of AS/NZS 1715 and AS/NZS 1716.

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear

Aerosol Petroleum 0.81

 Boiling point:
  $0 - 100 \,^{\circ}\text{C} (32 - 212 \,^{\circ}\text{F})$  

 Flash point:
  $< -18 \,^{\circ}\text{C} (< 0.4 \,^{\circ}\text{F})$  

 Solution:
  $< -18 \,^{\circ}\text{C} (< 0.4 \,^{\circ}\text{F})$ 

Solubility: Solvent: Water, Not available

#### **SECTION 10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions of temperature and pressure.

Conditions to avoid: Keep away from heat, ignition sources and incompatible materials.

Revision: 17.01.2011

Odor:

Specific gravity:

Page 3 of 6 SILICONE LUBRICANT AEROSOL 368G



**Incompatible materials:** Strong oxidizing agents.

Avoid contact with flammable materials.

Hazardous decomposition

products:

Oxides of carbon.

Oxides of silicon.

Irritating organic fragments.

**Hazardous polymerization:** Will not occur.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

**HEALTH EFFECTS:** 

**Ingestion:** Not a likely route of entry.

May be harmful if swallowed.

**Skin:** May cause skin irritation.

Solvent action can dry and defat the skin, causing the skin to crack, leading to dermatitis.

Eyes: Vapors may irritate eyes. Contact with eyes will cause irritation.

**Inhalation:** May cause respiratory tract irritation.

Excessive inhalation of this material causes headache, dizziness, nausea and

incoordination.

**Chronic effects:** Repeated excessive dermal esposure may cause marked skin irritation and may increase

the possibility of allergic reactions.

#### **SECTION 12. ECOLOGICAL INFORMATION**

**General ecological information:** No specific studies have been conducted by Henkel on the ecotoxicity or

environmental fate of this material; however, commonly available data on the material indicate that uncontrolled releases to soil, ground water, or surface waters could entail acute and/or chronic ecological effects, depending on the quantity and concentration of such releases. Releases of volatile components to the atmosphere are not believed to entail significant ecological consequences provided such releases are within the exposure levels set forth in this document. Accordingly, all appropriate measures should be taken to avoid uncontrolled releases to the environment, and any spills or other uncontrolled releases which may occur should be contained and cleaned up immediately in accordance with

Section 6.

#### SECTION 13. DISPOSAL CONSIDERATIONS

Waste disposal of product: Depressurize cans.

Do not incinerate.

Dispose of according to Federal, State and local governmental regulations.

Revision: 17.01.2011

Page 4 of 6 SILICONE LUBRICANT AEROSOL 368G



Disposal for uncleaned package: After use, tubes, cartons and bottles containing residual product should be disposed of as

chemically contaminated waste in an authorised legal land fill site or incinerated.

Disposal must be made according to official regulations.

#### **SECTION 14. TRANSPORT INFORMATION**

Road and Rail Transport:

Dangerous Goods information: Classified as Dangerous Goods according to the criteria of the

Australian Code for the Transport of Dangerous Goods by Road and

Rail (ADG Code).

UN no.: 1950 Proper shipping name: AEROSOLS

Class or division: 2.1

Packaging group:

Hazchem code: 2YE

Emergency information: Refer to the Dangerous Goods - Initial Emergency Response Guide

HB 76.

EPG: 2D1

Marine transport IMDG:

UN no.: 1950 Proper shipping name: AEROSOLS

Class or division: 2.1

Packaging group:

EmS: F-D,S-U

Seawater pollutant:

Air transport IATA:

UN no.: 1950

Proper shipping name: Aerosols, flammable

Class or division: 2.

Packaging group:

Packaging instructions (passenger) 203
Packaging instructions (cargo) 203
Label: 2.1

#### **SECTION 15. REGULATORY INFORMATION**

SUSDP Poisons Schedule: None

AICS: All components are listed or are exempt from listing on the Australian Inventory of

Chemical Substances (AICS).

#### **SECTION 16. OTHER INFORMATION**

**Abbreviations/acronyms:** ADGC - Australian Dangerous Goods Code

ASCC - Australian Safety and Compensation Council

SUSDP - Standard for the Uniform Scheduling of Drugs and Poisons

STEL - Short term exposure limit TWA - Time weighted average

Revision: 17.01.2011

Page 5 of 6 SILICONE LUBRICANT AEROSOL 368G



Disclaimer:

The percentage weight (% w/w) of ingredients is not to be taken as a specification guaranteed by Henkel Australia Pty. Limited, but only as an approximate guide to the content of hazardous ingredients in the material. The information contained herein does not constitute a guarantee by Henkel Australia Pty. Limited concerning the properties of the material. The information contained in this Material Safety Data Sheet is offered in good faith and has been developed from what is believed to be accurate and reliable sources. The information is offered without warranty, representation, inducement or licence and Henkel Australia Pty. Limited assumes no legal responsibility for reliance upon same. Henkel Australia Pty. Limited disclaims any liability for loss, injury or damage incurred in connection with the use of the material or its associated Material Safety Data Sheet. This information is not to be construed as a representation that the material is suitable for any particular purpose or use except those conditions and warranties implied by either Commonwealth or State statutes. Customers are encouraged to make their own enquiries as to the material's characteristics and, where appropriate, to conduct their own tests in the specific context of the material's intended use.

Revision: 17.01.2011

Page 6 of 6 SILICONE LUBRICANT AEROSOL 368G