

# EG - SAFETY DATA SHEET

for chemical substances/preparations according to 91/155/EWG

Date: 10. Feb 2010

Page 1 of 3

## 1. Identification of the Substance Preparation and Company

**1.1 Product Name:** Contact spray 400 ml  
**1.2 Manufacturer's Name:** PINGO-ERZEUGNISSE GmbH  
**Address:** Dieselstr. 10 , 85748 Garching / Germany  
Tel.: 089/320 40 04 Fax: 089/320 66 42  
**Inquiry office:** 0761-2704361 oder 0761-2704305  
**Emergency telephone:** 07585/ 9312-56

## 2. Composition/Information on Ingredients

**Chemical characteristic** Contact Spray based in mineral oil, petroleum and molybdenedisulfit  
**Ingredient**  
**x Preparation**

### Hazardous Ingredients

Chemical Name	CAS-No	%	Symbol	Risk
---------------	--------	---	--------	------

Chemical Name	CAS-No	%	Symbol	Risk
Hydrocarbons	64742-82-1	20...24	Xn, N,	11-51/53-65-66-67
Paraffinöl	64771-72-8	<25	Xn	65
Propane/Butane	74-98-6/106-97-8	30-40	F+	R 12

## 3. Hazard Identification

**R12:** Flammable, aerosols

**R18:** Vapours will accumulate readily and may ignite explosively.

## 4. First Aid Measures:

**Extinguishing media:** foam, dry chemical, carbon dioxide

**No applicable extinguishing media:** water stream

**Hazardous decomposition products:** vapours will accumulate readily and may ignite explosively

**Ingest:** do not induce vomiting, seek medical attention.

## 5. Fire-Fighting Measures

**Extinguishing media:** foam, dry chemical, carbon dioxide

**No suitable extinguishing media:** water stream

**Hazardous decomposition products:** By fire: Carbon Dioxide, Carbon Monoxide

**Extraordinary precautions:** wear a properly respirator

**Other precautions:** In case of fire remove undamaged tins from danger zone. Cool exposed containers with water.

## 6. Accidental release Measures

**Personal Preventive Measures:** Keep area ventilated. Keep away from heat or any source of ignition.

### Environment Preventive Measures

Steps: If product released/ Spill: Soak up spill with absorbent material. Put material in suitable covered, labelled containers.

## 7. Handling and Storage

**Handling:** ) Use only in well-ventilated area. Keep away from heat, do not smoke.

**Storing:** ) avoid heat and direct sunlight and open flames. Keep area ventilated, not expose to temperature above 50°C.

## **EG - SAFETY DATA SHEET**

for chemical substances/preparations according to 91/155/EWG

**Contact spray 400 ml**

Page 2 of 3

### **8. Exposure Control/Personal Protection**

Contain: Propan/Butan (OSHA PEL 800ppm)

**Respiratory Protection:** if personal exposure cannot be controlled below applicable limits by ventilation.

**Eye Protection:** Wear safety spectacles

**Skin Protection:** wear chemical resistant gloves

**Work Hygienic Practices:** Wash hands before eating, smoking or using the washroom

---

### **Physical and Chemical Properties**

**Form:** Aerosol

**Color:** yellow

**Odor:**

**Flash Point:**

not applicable

**Lower Explosive Limit:**

1,2 vol %

**Upper:**

**Ignite Temperature:**

>250 °C

**Vapour Pressure(bar)20 °C:** 3,8 bar

**Vapour Pressure(bar)50 °C:** 7,1 bar

**Density (20 ° C):**

0,693 g/ml

**Solubility in Water:**

n.a

**PH:**

n.a

**Viscosity (20 ° C):**

n.a

**Other data:**

-.-

---

### **10. Stability and Reactivity**

**Thermic decomposition Product:** will not occur

**Hazardous Decomposition Product:** None

**Hazardous Reactions:** Danger by temperature above 50 °C. Incompatibility with strong oxidizers, as chlor or concentrated oxygen

---

### **11. Toxicological Information**

**Contains:** Propane/Butane

Inhalation may cause narcotic effect. Log exposure depending on conditions of use may cause health problems, by excessive skin exposure may result Irritation or dermatitis

For this preparation is no toxicological information available.

---

### **12. Ecological information**

**Water Hazard Class: 2 (self classification):** do not leave undiluted or in larger quantities into the groundwater, in waters or into drains

---

### **13. Disposal Consideration**

Federal, State, and Local laws governing disposal of materials can differ.

Ensure proper disposal compliance with proper authorities before disposal.

Waste product no. for product

35105

Waste product name: Aerosol

---

## **EG - SAFETY DATA SHEET**

for chemical substances/preparations according to 91/155/EWG

**Contact spray 400 ml**

Page 3 of 3

### **14. Transportation Information**

Proper Shipping Name: Aerosols, FLAMMABLE N.O.S.

**ADR:**                      **Class:** 2                      **Fig:** 5F                      **Randnr.:**                      **UN-No.:** 1950

**GGVE:**                      **Class:** 2                      **Fig:** 5F                      **Randnr.:**                      **UN-No.:** 1950

**RID:**                      **Class:** 2                      **Ziffer:** 5F                      **Randnr.:**                      **UN-No.:** 1950

**IMDG:** Aerosol containing propane/butane  
**Class:**9                      **Seite:** 9022                      **Pkg.-Gr.:**II                      **UN-Nr.:**1950  
**Ems-Nr.:**                      **MFAG-Nr.:**311

**ICAO/IATA-DGR:** Aerosol flammable, n.o.s., containing propane/butane.  
**Class:**2.1                      **Sub.-Risk:**3                      **Pkg.-Gr.:**II                      **UN-No.:**1950  
**Pkg-Notes:** Pass. 203/75 kg Cargo 203/150kg

---

### **15. Regulatory Information**

**Marking corresponding EG-Regulation:**

**Danger Symbol:** Flammable aerosol, Danger! F+

**Product contains:** Propane/Butane

**Risk phrases:**

**R12:** Highly flammable

**R18:** Vapours will accumulate readily and may ignite explosively.

**Safety phrases:**

**S 2:** keep away from children

**S 16:** keep away from ignition sources - do not smoke

**S 9:** Storing at a well ventilated place.

Can is under pressure. Do not puncture, incinerate, or expose to temperature above 50°C. Danger! Aerosols. Keep away from heat, spark and open flame. Vapours will accumulate readily and may ignite explosively. During use and until all vapours are gone: Keep area ventilated - Do not smoke - extinguish all flames, pilot light, and heaters - Turn off stove, electric tools and appliances, and other sources of ignition. Keep away from children.

---

### **16. Other Information**

---

---

The content of this sheet is supported by the best of our today's knowledge and any liability is to be excluded by law. Legal regulation has to be abided by your own responsibility.