

Productname : MOUSSE STP ULTRA PISTOLABLE Creationdate : 09.05.11 Version : 1.0
 Ref.Nr.: BDS000225_3_20110509 (EN) Replaces:

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

MOUSSE STP ULTRA PISTOLABLE
 Aerosol

1.2. Relevant identified uses of the substance or mixture and uses advised against

Sealants and Isolation

1.3. Details of the supplier of the safety data sheet

CRC Industries Europe bvba
 Touwslagerstraat 1
 9240 Zele
 Belgium
 Tel.: +32(0)52/45.60.11
 Fax.: +32(0)52/45.00.34
 E-mail : hse@crcind.com

| Subsidiaries | | Tel | Fax |
|---------------------------------|--|-------------------|-------------------|
| CRC Industries Finland Oy | Laurinkatu 57 A 23 B, 08100 Lohja | 00358/(19)32.921 | 00358/(19)383.676 |
| CRC Industries France | ZI du Val d'Argent B.P.90028, 12, Bld des Martyrs de Chateaubriant, 95102 Argenteuil Cedex | 01.34.11.20.00 | 01.34.11.09.96 |
| CRC Industries Deutschland GmbH | Südring 9, D-76473 Iffezheim | (07229) 303.0 | (07229)30 32 66 |
| CRC INDUSTRIES IBERIA S.L.U. | GREMIO DEL CUERO-PARC.96, POLIGONO INDUSTRI. DE HONTORIA, 40195 SEGOVIA | 0034/921.427.546 | 0034/921.436.270 |
| CRC Industries Sweden | Kryptongatan 14, 431 53 Mölndal | 0046/31 706 84 80 | 0046/31 27 39 91 |

1.4. Emergency telephone number

CRC Industries Europe, Belgium: Tel.: +32(0)52/45.60.11 (office hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to 67/548/EEC or 1999/45/EC:

Health: Not classified
 Physical: EXTREMELY FLAMMABLE
 Environment: Not classified



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2.2. Label elements

Warning symbol(s) : EXTREMELY FLAMMABLE



Risk-phrase(s) : None

Safety-phrase(s) : S2: Keep out of the reach of children.
 S3: Keep in a cool place.
 S16: Keep away from sources of ignition - No smoking.
 S46: If swallowed, seek medical advice immediately and show this container or label.
 S51: Use only in well-ventilated areas.
 S56: Dispose of this material and its container to hazardous or special waste collection point.

Extra label elements according to Aerosol Dispenser Directive 75/324/EC: Without adequate ventilation formation of explosive mixtures may be possible.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

2.3. Other hazards

None

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

| Hazardous ingredient | CAS-nr. | EC-nr | w/w % | symbol | R-phrases* | Notes |
|--|-----------|-----------|-------|--------|------------|-------|
| isobutane (<= 0,1 % butadiene) | 75-28-5 | 200-857-2 | 10-25 | F+ | 12 | |
| dimethyl ether | 115-10-6 | 204-065-8 | 5-10 | F+ | 12 | A |
| Silane, ethenyltrimethoxy- | 2768-02-7 | 220-449-8 | 5-10 | Xn | R10,R20 | |
| propane | 74-98-6 | 200-827-9 | 5-10 | F+ | 12 | B |
| Explanation notes | | | | | | |
| A : substance with Community workplace exposure limit | | | | | | |
| B : substance with national established workplace exposure limit | | | | | | |

| Hazardous ingredient | Registration number | CAS-nr. | EC-nr | w/w % | Hazard Class and Category | Hazard statement | Notes |
|--------------------------------|---------------------|---------|-----------|-------|---|------------------|-------|
| isobutane (<= 0,1 % butadiene) | | 75-28-5 | 200-857-2 | 10-25 | Flam. Gas 1, Press. Gas, Carc. 1A, Muta. 1B | H220,H350,H340 | |
| dimethyl ether | | 115-10- | 204-065- | 5-10 | Flam. Gas 1. Press. Gas | H220 | A |



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| | | | | | | | |
|---------|--|---------|-----------|------|-------------------------|------|---|
| | | 6 | 8 | | | | |
| propane | | 74-98-6 | 200-827-9 | 5-10 | Flam. Gas 1, Press. Gas | H220 | B |

Explanation notes

A : substance with Community workplace exposure limit

B : substance with national established workplace exposure limit

(* Explanation phrases : see chapter 16)

SECTION 4: First aid measures**4.1. Description of first aid measures**

| | |
|----------------------------|--|
| Contact with eyes : | If substance has got into eyes, immediately wash out with plenty of water Seek medical attention if irritation persists |
| Contact with skin : | Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water Seek medical attention if irritation persists |
| Inhalation : | Fresh air, keep warm and at rest. Seek medical attention if ill effects occur |
| Ingestion : | Ingestion is unlikely to occur If swallowed accidentally, do not induce vomiting and seek medical advice. |

4.2. Most important symptoms and effects, both acute and delayed

| | |
|-----------------------|--|
| Inhalation : | Excessive inhalation of solvent vapours may give rise to nausea, headaches and dizziness |
| Ingestion : | May induce chemical pneumonia. Symptoms : sore throat, abdominal pain, nausea, vomiting |
| Skin contact : | May cause irritation. Symptoms : redness and pain |
| Eye contact : | May cause irritation. Symptoms : redness and pain |

4.3. Indication of any immediate medical attention and special treatment needed

| | |
|-------------------------|---|
| General Advice : | If you feel unwell, seek medical advice (show the label where possible) If symptoms persist always call a doctor |
|-------------------------|---|

SECTION 5: Firefighting measures**5.1. Extinguishing media**

foam, carbon dioxide or dry agent

5.2. Special hazards arising from the substance or mixtureAerosols may explode if heated above 50°C
Forms hazardous decomposition products

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CO,CO2

5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water
In case of fire, do not breathe fumes

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Shut off all ignition sources
Ensure adequate ventilation
Wear suitable protective clothing and gloves.

6.2. Environmental precautions

Do not allow to enter public sewers and watercourses
If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

6.3. Methods and material for containment and cleaning up

Absorb spillage in suitable inert material
Place in appropriate container

6.4. Reference to other sections

For further information see section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Keep away from heat and sources of ignition
Take precautionary measures against static discharges
Equipment should be earthed
Use explosion-proof electrical/ventilating/lighting/.../equipment.
Use only non-sparking tools.
Do not breathe aerosols or vapours.
Ensure adequate ventilation
Avoid contact with skin and eyes.
Wash thoroughly after use
Wear protective gloves/protective clothing/eye protection/face protection.

7.2. Conditions for safe storage, including any incompatibilities

Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.
Keep out of reach of children.



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7.3. Specific end use(s)

Sealants and Isolation

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits :

| Hazardous ingredient | CAS-nr. | method | |
|---|----------|--------|----------|
| EU established exposure limits: | | | |
| dimethyl ether | 115-10-6 | TWA | 1000 ppm |
| National established exposure limits, United Kingdom | | | |
| dimethyl ether | 115-10-6 | TWA | 400 ppm |
| | | STEL | 500 ppm |

8.2. Exposure controls

| | |
|------------------------------|--|
| Control procedures : | Ensure adequate ventilation Keep away from heat and sources of ignition Take precautionary measures against static discharges |
| Personal protection : | Take precautions to avoid contact with skin and eyes when handling the product. Ensure adequate ventilation |
| inhalation : | In case of insufficient ventilation, wear suitable respiratory equipment. Air purifying respirator equipped with organic gas/vapor cartridge (type A or AX) |
| hands and skin : | Wear suitable protective gloves against chemicals (nitrile) |
| eyes : | Wear safety goggles. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|----------------------------------|
| Apperance : physical state : | Liquid under pressure. |
| colour : | White. |
| odour : | Characteristic odor. |
| pH : | Not applicable. |
| Boiling point/range : | Not available. |
| Flash point : | - 97 °C |
| Evaporation rate : | Not available. |
| Explosion limits : upper limit : | 8.5 % |
| lower limit : | 1.8 % |
| Vapour pressure : | Not available. |
| Relative density : | 0.90 g/cm ³ (@ 20°C). |
| Solubility in water : | Insoluble in water |



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Auto-ignition : > 200 °C
Viscosity : Not available.

9.2. Other information

No information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions known if used for its intended purpose

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

10.4. Conditions to avoid

Avoid overheating

10.5. Incompatible materials

Strong oxidising agent

10.6. Hazardous decomposition products

CO,CO2

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation : Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion : May cause gastrointestinal disturbances
Skin contact : May cause irritation.
Eye contact : May cause irritation.

Toxicological data :

No information available



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SECTION 12: Ecological information

12.1. Toxicity

Not classified

Ecotoxicological data:

No information available

12.2. Persistence and degradability

No experimental data available

12.3. Bioaccumulative potential

No experimental data available

12.4. Mobility in soil

Insoluble in water

12.5. Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

No experimental data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product : This material and its container must be disposed of in a safe way.
Do not discharge into drains or the environment, dispose to an authorised waste collection point.

Contaminated packaging : Disposal should be in accordance with local, state or national legislation

SECTION 14: Transport information

14.1. UN number

UN-number : 1950

14.2. UN proper shipping name



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Proper shipping name: AEROSOLS

14.3. Transport hazard class(es)

Class: 2.1
ADR/RID - Classification code: 5F

14.4. Packing group

Packing group: Not applicable.

14.5. Environmental hazards

ADR/RID - Environmentally hazardous: No
IMDG - Marine pollutant: No
IATA/ICAO - Environmentally hazardous: No

14.6. Special precautions for user

ADR/RID - Tunnelcode: (D)
IMDG - Ems: F-D, S-U
IATA/ICAO - PAX: 203
IATA/ICAO - CAO: 203

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

The Safety Data Sheet is compiled according to the current European requirements.
Dir. 2013/10/EU, 2008/47/EC amendment of the aerosol dispenser directive 75/324/EEC.
EU-directive 99/45/EC
Regulation (EC) No 1272/2008 (CLP)
Regulation (EC) No 1907/2006 (REACH)

15.2. Chemical safety assessment

No information available

SECTION 16: Other information

*Explanation risk-phrases: R12: Extremely flammable.
RR10



| | | | |
|----------------------|-----------------------------|-----------------------|------------------------|
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R20: Harmful by inhalation.

*Explanation hazard statements: H220 : Extremely flammable gas.
H340 : May cause genetic defects .
H350 : May cause cancer .

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties. Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.

