Productname: BELT GRIP **Creationdate:** 31.03.04 **Ref.Nr.:** AB14650-3-310304 **Replaces:** 02.09.02

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname: BELT GRIP

Aerosol

Application: Prevents slippage

CRC Industries Europe n.v.

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CRC Industries France	12, Bld des Martyrs de Chateaubriant F-95102 Argenteuil Cédex	(+33)(0)1/34112000	(+33)(0)1/34110996
CRC Industries Deutschland	Südring 9, 76473 Iffezheim	(+49)(0)7229/3030	(+49)(0)7229/303266
CRC Industries Iberia	Gremio del cuero S/N, 40195 Segovia	(+34)921/427546	(+34)921/436270
CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

2. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*
carbon dioxide	124-38-9	204-696-9	1-5		
Naphtha (petroleum), hydrotreated light	64742-49-0	265-151-9	<20	F,Xn,N	11-38-51/53-65-67
Naphtha (petroleum), hydrodesulfurized light, dearomatized	92045-53-9	295-434-2	30-60	F,Xn,N	R11-38-51/53-65-67

^{(*} Explanation risk-phrases : see chapter 16)

3. HAZARD IDENTIFICATION

Health and Safety: R11: Highly flammable

R38: Irritating to skin.

R67: Vapours may cause drowsiness and dizziness.

Environment: R51/53: Toxic to aquatic organisms, may cause long-

term adverse effects in the aquatic environment.



Productname: BELT GRIP **Creationdate:** 31.03.04

Ref.Nr.: AB14650-3-310304 **Replaces:** 02.09.02

Other hazards: Pressurized container: protect from sunlight and do

not expose to temperatures exceeding 50°C. Remark: The classification for aspiration hazards (R65) does not apply for products placed on the market in aerosol containers. (EU-Directive 67/548

Annex VI 9.4)

4. FIRST AID MEASURES

Contact with eyes:

General Advice: The usual precautions for handling chemicals should

be observed

If any symptoms should occur, seek medical advice. If substance has got into eyes, immediately wash out

with plenty of water

Contact with skin: Remove contaminated clothing immediately and

drench affected skin with plenty of water. Then wash

with soap and water Seek medical advice

Inhalation: Fresh air, keep warm and at rest.

Seek medical attention if ill effects occur

Ingestion: Ingestion is unlikely to occur

If swallowed do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected

obtain immediate medical attention

5. FIRE-FIGHTING MEASURES

Flash point : < 0 °C (Closed Cup)

Extinguishing media: foam, carbon dioxide or dry agent

Fire-fighting procedures : Keep container(s) exposed to fire cool, by spraying

with water

Unusual exposure hazard: Aerosols may explode if heated above 50°C

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Shut off all ignition sources

Ensure adequate ventilation

Wear suitable protective clothing and gloves.

Environmental precautions : Do not allow to enter public sewers and watercourses

If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

Cleaning methods: Absorb spillage in suitable inert material



Productname: BELT GRIP Creationdate: 31.03.04

Ref.Nr.: AB14650-3-310304 **Replaces:** 02.09.02

7. HANDLING AND STORAGE

Handling procedures: Use only in well ventilated areas

Keep away from heat and sources of ignition Do not spray on a naked flame or incandescent

material.

Do not pierce or burn aerosols, even after use.

Do not breathe aerosols or vapours. Avoid contact with skin and eyes.

Storage procedures: Pressurized container: protect from sunlight and do

not expose to temperatures exceeding 50°C. Keep in a cool, dry, well ventilated place

Keep out of reach of children.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation

Keep away from heat and sources of ignition

Take precautionary measures against static discharges

Personal protection: Use only in well ventilated areas

It is advisable to take precautions to avoid contact with skin and eyes when handling the product.

In case of insufficient ventilation, wear suitable

respiratory equipment.

(Filter type AX)

hands and skin: Wear suitable protective gloves

(nitrile)

eyes: Wear safety goggles.

Exposure limits:

inhalation:

Hazardous ingredient	CAS-nr	method	
carbon dioxide	124-38-9	TWA	5000 ppm

9. PHYSICAL AND CHEMICAL PROPERTIES

Apperance : physical state : CO2 propelled liquid

colour: colourless odour: solvent

Relative density: $0.75 \text{ (at } 20^{\circ}\text{C, water}=1)$

pH: not applicable
Solubility in water: Insoluble in water
Flash point: $< 0 \, ^{\circ}\text{C} \, (\text{Closed Cup})$

Auto-ignition : $> 200 \, ^{\circ}\text{C}$



Productname: BELT GRIP **Creationdate:** 31.03.04

Ref.Nr.: AB14650-3-310304 **Replaces:** 02.09.02

10. STABILITY AND REACTIVITY

Conditions to be avoided : Pressurized container : protect from sunlight and do

not expose to temperatures exceeding 50°C. Keep away from heat and sources of ignition

Materials to be avoided: Strong oxidising agent

Hazardous decomposition compounds : CO,CO2

11. TOXICOLOGICAL INFORMATION

Inhalation: Excessive inhalation of solvent vapours may give rise

to nausea, headaches and dizziness

Ingestion: Ingestion is unlikely to occur

After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical

pneumonia.

Skin contact: Irritating to skin (R38)

12. ECOLOGICAL INFORMATION

Other adverse effects: R51/53: Toxic to aquatic organisms, may cause long-

term adverse effects in the aquatic environment.

Do not allow to enter public sewers and watercourses

13. WASTE DISPOSAL

Product: Do not empty into drains.

This material and its container must be disposed of in

a safe way.

Disposal should be in accordance with local, state or

national legislation

14. TRANSPORT

UN-number: 1950

Road/Rail - ADR/RID: UN1950 Aerosols Class: 2, PG: NA, Class code: 5F,

Label : 2.1

Sea - IMDG: UN1950 Aerosols, Limited Quantities Class: 2, PG:

NA

EmS F-D, S-U

Air - IATA/ICAO : UN1950 Aerosols, flammable Class : 2.1, PG : NA,

Label: RFG

Packing instr. LQ Y203 PAX 203 CAO 203



Productname: BELT GRIP **Creationdate:** 31.03.04

Ref.Nr.: AB14650-3-310304 **Replaces:** 02.09.02

15. REGULATORY INFORMATION

Warning symbol(s): $F,X_{i,N}$

Risk-phrase(s): R11: Highly flammable

R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R67: Vapours may cause drowsiness and dizziness.

Safety-phrase(s): S2: Keep out of the reach of children.

S16: Keep away from sources of ignition - No

smoking.

S23: Do not breathe spray.

S35: This material and its container must be disposed

of in a safe way.

S51: Use only in well-ventilated areas.

Pressurized 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.

Without adequate ventilation formation of explosive mixtures may be possible.

Remark: The classification for aspiration hazards (R65), does not apply for products placed on the market in aerosol containers. (EU-Directive 67/548 Annex VI 9.4)

16. OTHER INFORMATION

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.

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REVISIONS IN CHAPTRE:

*Explanation risk-phrases: R11: Highly flammable

R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause longterm adverse effects in the aquatic environment. R65: Harmful: may cause lung damage if swallowed. R67: Vapours may cause drowsiness and dizziness.

This Material Safety Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Material Safety Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com. We



Material Safety Data Sheet		EU-Directive 2001/58		
Productname : Ref.Nr.:	BELT GRIP AB14650-3-310304	Creationdate : Replaces:	31.03.04 02.09.02	

recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

