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Material Safety Data Sheet Re

Regulation EC No 1907/2006 Art.31

Productname: KONTAKT 701 VASELINE SPRAY AB28350-3-180909

Creationdate: 18.09.09

Replaces: 31.10.07

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname: KONTAKT 701

VASELINE SPRAY

Aerosol

Application: Lubricants

CRC Industries Europe byba

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2. HAZARD IDENTIFICATION

Health and Safety: Extremely Flammable

Irritating to skin.

Vapours may cause drowsiness and dizziness.

Remark: Preparations classified as harmful on the basis of an aspiration hazard need not be labelled as harmful with R65 when placed on the market in

aerosol containers or in containers fitted with a sealed spray attachment. (EU-Directive 67/548

Annex VI 9.4)

Environment: Toxic to aquatic organisms, may cause long-term

adverse effects in the aquatic environment.

Other hazards: 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. Without adequate ventilation formation of

explosive mixtures may be possible.

3. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
carbon dioxide	124-38-9	204-696-9	1-5	-		A,G
Distillates (petroleum), hydrotreated light; Kerosine - unspecified	64742-47-8	265-149-8	1-5	Xn	65-66	В
Naphtha (petroleum), hydrotreated light (benzene<0.1%)	64742-49-0	265-151-9	<20	F,Xn,N	11-38-51/53-65-67	B,P
Naphtha (petroleum), hydrodesulfurized light (benzene<0.1%)	92045-53-9	295-434-2	30-60	F,Xn,N	11-38-51/53-65-67	В,Р
Explanation notes						
A : substance with						
Community workplace						
exposure limit						
B: substance with national						
established workplace exposure limit						
G: excempted from the obligation to register in accordance with art.2(7)(a) of REACH Regulation No 1907/2006						
P: not classified as carcinogen, less than 0.1% w/w benzene (Einecs-nr. 200-753-7)						

Note H and P of Annex I (67/548/EEC) apply for the naphtha's in this product.

(* Explanation risk-phrases : see chapter 16)

4. FIRST AID MEASURES

General Advice: The usual precautions for handling chemicals

should be observed

If any symptoms should occur, seek medical

advice.

Contact with eyes: 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 (without propellant): < 0 °C (Closed Cup)

Explosion limits : upper limit : not available **lower limit :** not available

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: Ventilate area

Absorb spillage in suitable inert material

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 : It is advisable to take precautions to avoid contact

with skin and eyes when handling the product.

Use only in well ventilated areas

inhalation: In case of insufficient ventilation, wear suitable

respiratory equipment.

(Filter type A)

hands and skin: Wear suitable protective gloves

(nitrile)

eyes: Wear safety goggles.

Exposure limits:

Hazardous ingredient	CAS-nr	method	
EU established exposure limits:			
carbon dioxide	124-38-9	TWA	5000 ppm

9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state : CO2 propelled liquid

colour: white odour: solvent

Boiling point/range: not available

Relative density: $0.725 \text{ g/cm} 3 (@.20^{\circ}\text{C})$

pH: not applicable
Vapour pressure: not available
Relative vapour density: not available
Solubility in water: Insoluble in water
Flash point: < 0 °C (Closed Cup)

Evaporation rate: not available

10. STABILITY AND REACTIVITY

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

do not expose to temperatures exceeding 50°C.

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.

Irritating to skin

12. ECOLOGICAL INFORMATION

Other adverse effects: 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

Skin contact:

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, Tunnel-code: (B/D)

Sea - IMDG: UN1950 Aerosols, flammable Class: 2.1, PG:

NA, Label: 2.1

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

15. REGULATORY INFORMATION

Warning symbol(s): F+: EXTREMELY FLAMMABLE

Xi: IRRITANT

N: DANGEROUS FOR THE ENVIRONMENT

Risk-phrase(s): 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 vapours/spray.

S35: This material and its container must be

disposed of in a safe way.

S51: Use only in well-ventilated areas.

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. Without adequate ventilation formation of explosive mixtures may be possible.

Classified according to Dir. 2008/47/EC amendment of the aerosol dispenser directive 75/324/EEC.

Classification according to EU-directive 99/45/EC

Remark: Preparations classified as harmful on the basis of an aspiration hazard need not be labelled as harmful with R65 when placed on the market in aerosol containers or in containers fitted with a sealed spray attachment. (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: 2,15

*Explanation risk-phrases: R11: Highly flammable.

R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause

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