Productname :QUICKLEENCreationdate :23.11.10Ref.Nr.:AB11361-3-231110Replaces:18.09.09

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname: QUICKLEEN

Aerosol

Application: Cleaners - Heavy duty

CRC Industries Europe byba

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CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

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.



Material Safety Data Sheet

Regulation EC No 1907/2006 Art.31

Productname: QUICKLEEN **Creationdate:** 23.11.10 **Ref.Nr.:** AB11361-3-231110 **Replaces:** 18.09.09

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-nbr.	EINECS	w/w %	symbol	R-phrases*	Notes
carbon dioxide	124-38-9	204-696-9	5-10	-	-	A,G
Naphtha (petroleum), hydrotreated light (benzene<0.1%)	64742-49-0	265-151-9	30-60	F,Xn,N	11-38-51/53-65-67	В,Р
propan-2-ol; isopropyl alcohol ;isopropanol	67-63-0	200-661-7	5-10	F,Xi	11-36-67	В
acetone; propan-2-one; propanone	67-64-1	200-662-2	5-10	F,Xi	11-36-66-67	A
Naphtha (petroleum),						
hydrodesulfurized light	92045-53-9	295-434-2	10-30	F,Xn,N	11-38-51/53-65-67	B,P
(benzene<0.1%)						
Explanation notes						
A : substance with Community						
workplace exposure limit						
B : substance with national						
established workplace exposure limit						
G : exempted 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.

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



Contact with eyes:

Productname : QUICKLEEN **Creationdate :** 23.11.10 **Ref.Nr.:** AB11361-3-231110 **Replaces:** 18.09.09

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 : 0.9 %

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

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.



Productname : QUICKLEEN **Creationdate :** 23.11.10 **Ref.Nr.:** AB11361-3-231110 **Replaces:** 18.09.09

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation

Shut off all ignition sources

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) (neoprene)

eyes: Wear safety goggles.

Exposure limits:

Hazardous ingredient	CAS-nbr.	method	
EU established exposure limits:			
carbon dioxide	124-38-9	TWA	5000 ppm
acetone; propan-2-one; propanone	67-64-1	TWA	500 ppm
National established exposure limits : United Kingdom			
acetone; propan-2-one; propanone	67-64-1	TWA	500 ppm
		STEL	1500 ppm

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

Apperance : physical state : CO2 propelled liquid.

 $\begin{array}{ccc} \text{colour:} & \text{Colorless.} \\ \text{odour:} & \text{Solvent.} \\ \text{Melting point/range:} & & <-30 \ ^{\circ}\text{C} \\ \end{array}$

Boiling point/range : $55-120 \,^{\circ}\text{C}$ Relative density : $0.712 \, \text{g/cm3} \, (@ \, 20^{\circ}\text{C}).$

pH: Not applicable.

Vapour pressure: Not available.

Relative vapour density: 3 (@ 20°C).

Solubility in water : Insoluble in water Flash point : $< 0 \, ^{\circ}\text{C} \, (\text{Closed Cup})$

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

Viscosity: Not available. Evaporation rate: 2.8 (Ether=1)



Productname : QUICKLEEN **Creationdate :** 23.11.10 **Ref.Nr.:** AB11361-3-231110 **Replaces:** 18.09.09

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: 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

Eye contact: May cause irritation.

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

Product: Do not discharge into drains or the environment,

dispose to an authorised waste collection point.

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: (D)

Environmentally hazardous YES

Sea - IMDG: UN1950 Aerosols Class: 2, PG: NA, Label: 2.1

EmS F-D,S-U

Marine pollutant P

Air - IATA/ICAO : UN1950 Aerosols, flammable Class : 2, PG : NA,

Label: 2.1

Environmentally hazardous YES



Material Safety Data Sheet		Regulation EC No 1907/2006 Art.31		
Productname : Ref.Nr.:	QUICKLEEN AB11361-3-231110	Creationdate : Replaces:	23.11.10 18.09.09	

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 longterm 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: 14



Material Safety Data SheetRegulation EC No 1907/2006 Art.31Productname :QUICKLEENCreationdate :23.11.10Ref.Nr.:AB11361-3-231110Replaces:18.09.09

*Explanation risk-phrases: R11: Highly flammable.

R36: Irritating to eyes. 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. R66: Repeated exposure may cause skin dryness or

racking.

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.

