

<b>Productname :</b>	TOUGH WIPES	<b>Creationdate :</b>	10.07.19 Version : 3.0
<b>Ref.Nr.:</b>	UDS000491_3_20190710 (EN)	<b>Replaces:</b>	UDS000491_20170629

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

**TOUGH WIPES**  
Bulk

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

Cleaning - Accessories

**1.3. Details of the supplier of the safety data sheet**

CRC Industries UK Ltd.  
Wylds Road  
Castlefield Industrial Estate  
TA6 4DD Bridgwater Somerset  
United Kingdom  
Tel.: +44 1278 727200  
Fax.: +44 1278 425644  
E-mail : hse.uk@crcind.com

**1.4. Emergency telephone number**

(+44)(0)1278 72 7200 (office hours)

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

<b>Physical:</b>	Not applicable. Complying with European regulations on cosmetics (76/768/EU)
Classification is based on test data.	
<b>Health:</b>	Not applicable. Complying with European regulations on cosmetics (76/768/EU)
Classification based on calculation method.	
<b>Environment:</b>	Not applicable. Complying with European regulations on cosmetics (76/768/EU)
Classification based on calculation method.	
<b>Other hazards :</b>	Not classified

**2.2. Label elements**

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**Labelling according to Regulation (EC) No 1272/2008**

None

**Precautionary statement(s):** P101 : If medical advice is needed, have product container or label at hand.  
P102 : Keep out of reach of children.  
P305/351/338 : IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.  
P337/313 : If eye irritation persists: Get medical advice/attention.

**Regulation (EC) No 648/2004  
on detergents:**

Aqua, C9-11 Pareth 8, Dimethyl Gluturate, Isopropyl

Alcohol, Dimethyl Succinate, PEG-75 Lanolin

Dimethyl Adipate, Chlorhexidine Digluconate, DMDM Hydantoin

Parfum, Iodopropynyl Butylcarbamate, Limonene, Linalool.

Complying with European regulations on cosmetics (76/768/EU)

**2.3. Other hazards**

No information available

**SECTION 3: Composition/information on ingredients****3.1. Substances**

Not applicable.

**3.2. Mixtures**

Hazardous ingredient	Registration number	CAS-nr.	EC-nr	w/w %	Hazard Class and Category	Hazard statement	Notes
propan-2-ol; isopropyl alcohol ;isopropanol	01-2119457558-25	67-63-0	200-661-7	1-10	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3	H225,H319,H336	B
alcohols, C9-11, ethoxylated	01-2119980051-45	68439-46-3	614-482-0	1-5	Acute Tox. 4, Eye Dam. 1	H302,H318	
Preservative blend	-	-		<1	Acute Tox. 4, Skin Sens. 1, Aquatic Acute 1	H332,H317,H400	

**Explanation notes**

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 for several minutes  
Seek medical attention if irritation persists

**Contact with skin :** No adverse health effects expected

**Inhalation :** Fresh air, keep warm and at rest.

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<b>Ingestion :</b>	Seek medical attention if ill effects occur If swallowed do not induce vomiting Seek medical advice
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#### 4.2. Most important symptoms and effects, both acute and delayed

<b>Inhalation :</b>	No adverse health effects expected
<b>Ingestion :</b>	No adverse health effects expected
<b>Skin contact :</b>	No adverse health effects expected
<b>Eye contact :</b>	Mildly irritating to eyes Symptoms : redness and pain

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

<b>General Advice :</b>	If you feel unwell, seek medical advice (show the label where possible) If symptoms persist always call a doctor
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

foam, carbon dioxide or dry agent

#### 5.2. Special hazards arising from the substance or mixture

Forms hazardous decomposition products  
CO,CO<sub>2</sub>

#### 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 safety eyewear according to EN 166.

#### 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



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#### 6.4. Reference to other sections

For further information see section 8

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Use only in well ventilated areas  
Avoid contact with eyes.

#### 7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated place  
Keep out of reach of children.

#### 7.3. Specific end use(s)

Cleaning - Accessories

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Exposure limits :

Hazardous ingredient	CAS-nr.	method	
EU established exposure limits:			
propan-2-ol; isopropyl alcohol ;isopropanol	67-63-0	TWA	400 ppm
		STEL	500 ppm
National established exposure limits, United Kingdom			
propan-2-ol; isopropyl alcohol ;isopropanol	67-63-0	TWA	400 ppm
		STEL	500 ppm
National established exposure limits, Ireland			
propan-2-ol; isopropyl alcohol ;isopropanol	67-63-0	TWA	200 ppm
		STEL	400 ppm

#### 8.2. Exposure controls

<b>Control procedures :</b>	Ensure adequate ventilation
<b>Personal protection :</b>	Avoid contact with eyes.
<b>inhalation :</b>	In case of insufficient ventilation, wear suitable respiratory equipment.
<b>hands and skin :</b>	No special measures necessary.
<b>eyes :</b>	Wear safety eyewear according to EN 166.

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## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Apperance : physical state :</b>	Liquid.
<b>colour :</b>	Colorless.
<b>odour :</b>	Characteristic odor.
<b>pH :</b>	4.5-5.5
<b>Boiling point/range :</b>	Not available.
<b>Flash point :</b>	> 100 °C
<b>Evaporation rate :</b>	Not available.
<b>Explosion limits : upper limit :</b>	Not available.
<b>lower limit :</b>	Not available.
<b>Vapour pressure :</b>	Not available.
<b>Relative density :</b>	1.01 (@ 20°C).
<b>Solubility in water :</b>	Miscible with water
<b>Auto-ignition :</b>	Not available.
<b>Viscosity :</b>	Not available.

### 9.2. Other information

## 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

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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

<b>acute toxicity:</b>	based on available data the classification criteria are not met
<b>skin corrosion/irritation:</b>	based on available data the classification criteria are not met
<b>serious eye damage/irritation:</b>	based on available data the classification criteria are not met
<b>respiratory or skin sensitisation:</b>	based on available data the classification criteria are not met
<b>germ cell mutagenicity:</b>	based on available data the classification criteria are not met
<b>carcinogenicity:</b>	based on available data the classification criteria are not met
<b>toxicity for reproduction:</b>	based on available data the classification criteria are not met
<b>STOT-single exposure:</b>	based on available data the classification criteria are not met
<b>STOT repeated exposure:</b>	based on available data the classification criteria are not met
<b>aspiration hazard:</b>	based on available data the classification criteria are not met

### Information on likely routes of exposure:

<b>Inhalation :</b>	No adverse health effects expected
<b>Ingestion :</b>	No adverse health effects expected
<b>Skin contact :</b>	No adverse health effects expected
<b>Eye contact :</b>	May cause irritation.

### Toxicological data :

Hazardous ingredient	CAS-nr.	method	
propan-2-ol; isopropyl alcohol ;isopropanol	67-63-0	LD50 oral rat	5840 mg/kg
		LC50 inhal.rat	> 25000 mg/l
		LD50 derm.rabit	13900 mg/kg
alcohols, C9-11, ethoxylated	68439-46-3	LD50 oral rat	1000-1400 mg/kg
		LD50 derm.rabit	>2000 mg/kg

## SECTION 12: Ecological information

### 12.1. Toxicity

Not applicable.  
Complying with European regulations on cosmetics (76/768/EU)

### Ecotoxicological data:

Hazardous ingredient	CAS-nr.	method	
propan-2-ol; isopropyl alcohol ;isopropanol	67-63-0	IC50 algae	1000 mg/l
		LC50 fish	9640 mg/l
		EC50 daphnia	9714 mg/l
alcohols, C9-11, ethoxylated	68439-46-3	LC50 fish	10-100 mg/l

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		EC50 daphnia	5-25 mg/l
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#### 12.2. Persistence and degradability

No information available

#### 12.3. Bioaccumulative potential

No information available

#### 12.4. Mobility in soil

Miscible with water

#### 12.5. Results of PBT and vPvB assessment

No information available

#### 12.6. Other adverse effects

No information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Do not discharge into drains or the environment, dispose to an authorised waste collection point.

**National regulations :** Disposal should be in accordance with local, state or national legislation

### SECTION 14: Transport information

#### 14.1. UN number

UN-number : Not classified as hazardous for transport

#### 14.2. UN proper shipping name

Proper shipping name: Not applicable.

#### 14.3. Transport hazard class(es)

Class: Not applicable.

ADR/RID - Classification code: Not applicable.

#### 14.4. Packing group

Packing group: Not applicable.



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#### 14.5. Environmental hazards

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

#### 14.6. Special precautions for user

IMDG - Ems: Not applicable.

#### 14.7. Transport in bulk according to Annex II of MARPOL 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.  
Complying with European regulations on cosmetics (76/768/EU)  
Cosmetic dossier available

#### 15.2. Chemical safety assessment

No information available

### SECTION 16: Other information

\*Explanation hazard statements: H225 : Highly flammable liquid and vapour.  
H302 : Harmful if swallowed.  
H317 : May cause an allergic skin reaction.  
H318 : Causes serious eye damage.  
H319 : Causes serious eye irritation.  
H332 : Harmful if inhaled.  
H336 : May cause drowsiness or dizziness.  
H400 : Very toxic to aquatic life.

REVISIONS IN CHAPTRE :	Classification according to Regulation (EC) No 1272/2008
acronyms and synonyms:	TWA = time weight average STEL = short time exposure limit VOC = volatile organic compounds PBT = persistant bioaccumulative toxic vPvB = very persitant very bioaccumulative

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



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