

## CW05/ CW06 INDUSTRIAL HAND / DEGREASING WIPES – MATERIAL SAFETY DATA SHEET

In accordance with REACH Regulation EC No. 1907/2006 as amended by EC 453/2010.

<b>Product</b>	CW05, CW06, Industrial Hand / Degreasing Wipes
<b>Version</b>	Version 4
<b>Date</b>	29/10/2015
<b>Supersedes</b>	Version 3: dated 31/03/2015
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### Section 1.0: Identification of the substance / preparation and of the Company / undertaking

- 1.1 PRODUCT IDENTIFIER** Industrial Hand / Degreasing Wipes
- Other means of identification** CW05, CW06
- 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST**
- Uses** A wet wipe with anti-bacterial properties for the quick removal of grease, dirt and grime from hands, tools and equipment.
- Not to be used for** -
- 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET**
- Company Name** Klipspringer Ltd
- Address** Rynor House, Farthing Road, Ipswich, IP1 5AP, UK
- Telephone** +44 (0)1473 461 800
- Fax** +44 (0)1473 747 200
- Email** info@klipspringer.com
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- 1.4 EMERGENCY TELEPHONE NUMBER**
- Telephone** National Poisons Information Service (UK) +44 (0)844 8920111

#### Klipspringer

Compliance with confidence

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## Section 2.0: Hazards Identification

### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

EC 1272/2008 Eye Irrit. 2 : H319;

### 2.2 LABEL ELEMENTS



**Signal Word**

Warning

**Hazard Statement**

Eye Irrit. 2: H319 - Causes eye irritation

**Precautionary Statement:  
Prevention**

P102 - Keep out of reach of children.  
P103 - Read label before use.

**Precautionary Statement:  
Response**

P101 - If medical advice is needed, have product container or label at hand.  
P301+P312 - IF SWALLOWED: Call a POISON CENTER or doctor / physician if you feel unwell.  
  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

### 2.3 OTHER HAZARDS

This product does not contain any PBT or VPvB substances.

## Section 3.0: Composition / information on ingredients

### 3.1 SUBSTANCES

#### 67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Reg. No.	Conc. (%w/w)	Classification
Ethanol	603-002-00-5	64-17-5	200-578-6		1 – 10%	F; R11
C9-11 Pareth-8		68439-45-2			1 – 10%	Xn; R22 Xi; R41

#### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Reg. No.	Conc. (%w/w)	Classification
Ethanol	603-002-00-5	64-17-5	200-578-6		1 – 10%	Flam. Liq. 2: H225
C9-11 Pareth-8		68439-45-2			1 – 10%	Acute Tox. 4: H302; Eye Dam. 1: H318

### 3.2 MIXTURES

See section 3.1 for further information.

**Further information**

For full text of H-statements and R-phrases: see SECTION 16.

## Section 4.0: First Aid measures

### 4.1 DESCRIPTION OF FIRST AID MEASURES

<b>Inhalation</b>	-
<b>Eye contact</b>	Eye contact is unlikely due to liquid impregnated on a fabric substrate. Remove the affected person from the source of contamination immediately. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention.
<b>Skin contact</b>	-
<b>Ingestion</b>	Ingestion is highly unlikely due to liquid impregnated on a fabric substrate. Rinse mouth thoroughly. Seek medical attention if irritation or symptoms persist.

### 4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

<b>Inhalation</b>	No specific symptoms noted.
<b>Eye contact</b>	May cause eye irritation.
<b>Skin contact</b>	May cause irritation to the skin.
<b>Ingestion</b>	No specific symptoms noted.

<b>4.3 Indication of any immediate medical attention and special treatment needed.</b>	If you feel unwell, seek medical advice (show the label where possible). No specific first aid measures noted.
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## Section 5.0: Firefighting measures

<b>5.1 Extinguishing media</b>	This product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.
<b>5.2 Special hazards arising from</b>	In the event of a large fire toxic fumes containing oxides of carbon may be formed, which would necessitate the use of a self-contained breathing apparatus.
<b>5.3 Advice for firefighters</b>	Standard protective equipment should be worn by fire fighters, in particular eye / face protection.

## Section 6.0: Accidental release measures

<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	Avoid contact of the impregnated fluid with eyes.
<b>6.2 Environmental precautions</b>	Large spillages are highly unlikely due to liquid impregnated on to a fabric.

- |   |   |
|---|---|
| <b>6.3 Methods and material for containment and cleaning up</b> | Large spillages are highly unlikely due to liquid impregnated on a fabric.                |
| <b>6.4 Reference to other sections</b>                          | For recommended personal protective equipment see Section 8. For disposal see Section 13. |

## Section 7.0: Handling and storage

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|---|---|
| <b>7.1 Precautions for safe handling</b>                                | Avoid contact with eyes.  |
| <b>7.2 Conditions for safe storage, including any incompatibilities</b> | Keep out of the reach of children. Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Do NOT allow to freeze. |
| <b>7.3 Specific end use</b>   | -   |

## Section 8.0: Exposure controls / personal protection

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| <b>8.1 CONTROL PARAMETERS</b>                 | The product is impregnated onto a fabric substrate so free liquid will not be available and exposure significantly mitigated.                                |
| <b>8.1.1 Exposure Limit Values</b>            | Ethanol WEL 8-hr limit ppm: 1000      WEL 8-hr limit mg/m <sup>3</sup> : 1920<br>WEL 15 min limit ppm: -              WEL 15 min limit mg/m <sup>3</sup> : - |
| <b>8.2 EXPOSURE CONTROLS</b>                  |  |
| <b>8.2.1 Appropriate engineering controls</b> | Keep in a cool, dry, well ventilated area.   |
| <b>8.2.2 Individual protection measures</b>   | None   |
| <b>8.2.3 Environmental exposure controls</b>  | Do not empty into drains. Do not flush into surface water.   |
| <b>8.2.4 Further information</b>              | Information valid at the time of review of safety data sheet.  |

## Section 9.0: Physical and chemical properties

- |   |   |
|---|---|
| <b>9.1 Information on basic physical and chemical properties.</b> |   |
| <b>a. Appearance</b>  | White or coloured nonwoven fabric impregnated with a colourless to yellow solution. |
| <b>b. Odour</b>   | Characteristic alcoholic odour.   |
| <b>c. Odour threshold</b>   | Not available.  |
| <b>d. pH</b>  | 5.3 – 5.7.  |
| <b>e. Melting point / freezing point</b>                          | Not available.  |
| <b>f. Initial boiling point</b>                                   | Not available.  |
| <b>g. Flash point</b>   | 57°C.   |
| <b>h. Evaporation rate</b>  | Not available.  |
| <b>i. Flammability (solid, gas)</b>                               | Not applicable.   |
| <b>j. Upper / lower flammability or explosive limits</b>          | Not available.  |
| <b>k. Vapour pressure</b>   | Not available.  |
| <b>l. Vapour density</b>  | Not available.  |

<b>m. Relative density</b>	Not available.
<b>n. Solubility(ies)</b>	Impregnating fluid completely soluble / miscible with water.
<b>o. Partition coefficient n-octanol / water</b>	-
<b>p. Auto-ignition temperature</b>	Not available.
<b>q. Decomposition temperature</b>	Not available.
<b>r. Viscosity</b>	Water thin.
<b>s. Explosive properties</b>	Not available.
<b>t. Oxidising properties</b>	Not available.

**9.2 Other information** None available.

## Section 10.0: Stability and reactivity

<b>10.1 Reactivity</b>	This preparation is stable under normal conditions of storage / use and no chemical incompatibility is known.
<b>10.2 Chemical stability</b>	Stable under recommended storage and handling conditions. The product is not flammable. Will not decompose if stored and used as recommended.
<b>10.3 Possibility of hazardous reactions</b>	Strong acids and strong bases. Strong oxidising agents.
<b>10.4 Conditions to avoid</b>	Avoid excessive heat. Do NOT allow to freeze.
<b>10.5 Incompatible materials</b>	Strong acids and Strong bases. Strong oxidising agents.
<b>10.6 Hazardous decomposition products</b>	Combustion of the product will generate toxic fumes containing oxides of carbon may be formed.

## Section 11.0: 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>	May cause eye irritation.
<b>Respiratory or skin sensitisation</b>	Based on available data the classification criteria are not met.
<b>Germ cell mutagenicity</b>	No mutagenic effects reported.
<b>Carcinogenicity</b>	No carcinogenic effects reported.
<b>Reproductive toxicity</b>	No teratogenic effects reported.
<b>STOT-single exposure</b>	Not classified as a specific target organ toxicant after a single exposure.
<b>STOT-repeated exposure</b>	Not classified as a specific target organ toxicant after repeated exposure.
<b>Aspiration hazard</b>	Based on available data the classification criteria are not met.

**11.2 TOXICOLOGICAL INFORMATION**

Ethanol

Oral Rat LD50: &gt; 2950 mg/kg

**Section 12.0: Ecological information**

<b>12.1 Toxicity</b>	Based on the ingredients present and their concentrations this preparation is not expected to be hazardous to aquatic organisms.
<b>12.2 Persistence and degradability</b>	The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in the Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
<b>12.3 Bio accumulative potential</b>	No data available.
<b>12.4 Mobility in soil</b>	-
<b>12.5 Results of PBT and vPvB assessment</b>	The product does not contain any PBT or vPvB substances.
<b>12.6 Other adverse effects</b>	Not known.

**Section 13.0: Disposal consideration**

<b>13.1 Waste treatment methods</b>	-
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**Section 14.0: Transport information**

<b>14.1 UN number</b>	-
<b>14.2 UN proper shipping name</b>	-
<b>14.3 Transport hazard class(es)</b>	This preparation is not classified as "Hazardous" for transport purposes.
<b>14.4 Packing group</b>	-
<b>14.5 Environmental hazards</b>	-
<b>Marine pollutant</b>	Yes
<b>14.6 Special precautions for user</b>	Not applicable.
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not applicable.
<b>ADR/RID</b>	This product is not classified as dangerous for carriage.
<b>IMDG</b>	This product is not classified as dangerous for carriage.

IATA

This product is not classified as dangerous for carriage.

## Section 15.0: Transport information

- 15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture**
- Commission Directive 2000/39/EC of 8 June 2000 established a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Regulation, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Commission Directive 91/322/EEC of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work.
- 15.2 Chemical safety assessment**
- No assessment has been carried out.

## Section 16.0: Other information.

- 16.1 Text of risk phrases in**
- R11 - Highly flammable.  
R22 - Harmful if swallowed.  
R41 - Risk of serious damage to eyes.
- 16.2 Text of hazardous statements In Section 3**
- Flam. Liq. 2: H225 - Highly flammable liquid and vapour.  
Acute Tox. 4: H302 - Harmful if swallowed.
- 16.3 Glossary**
- ADR European Agreement concerning the International Carriage of Dangerous Goods by Road  
IATA International Air Transport Association  
IMDG International Maritime Dangerous Goods  
PBT Persistent, bio accumulative, toxic  
RID Convention concerning International Carriage by Rail  
vPvB very persistent, very bio accumulative  
STOT Specific Target Organ Toxicity  
WEL Workplace Exposure Limit.
- 16.4 General information**
- No relevant information required.
- 16.5 Further information**
- The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy, reliability or completeness. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. It is the user's responsibility to satisfy him/herself as to the suitability of such information for his / her own particular use.