


Connectix Cabling Systems™

Cobra GermSlayer Hand Sanitiser

Cobra GermSlayer® Hand Gel contains a powerful bactericide and kills 99.99% of bacteria. Fast drying and non-sticky. Food safe, non-perfumed and skin friendly. Apply a small amount to the palm of your hand and gently massage both hands together.



Hazards Identification	
Classification of the substance or mixture	
Classification - EC 1272/2008	Flam. Liq. 1:H224; Eye Irrit. 2: H319;
Label Elements	
Hazard Pictograms	
Signal Word	Danger
Hazard Statement	Flam. Liq 1: H224 - Extremely flammable liquid vapour Eye Irrit 2: H319 - Causes serious eye irritation
Precautionary Statement: Prevention	Keep locked up and out of the reach of children P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 - Keep container tightly closed.
Precautionary Statement: Response	P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - if eye irritation persists: Get medical advice/attention
Other Hazards	No data is available on this product.

Composition/information on ingredients						
Mixtures						
EC 1272/2008						
Chemical Name	Index No	CAS No	EC No	REACH Reg. No	Conc. (%w/w)	Classification
Ethanol		64-17-5	200-578-6		70-80%	Flam. Liq 2: H225; Eye Irrit. 2: H319

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First Aid Measures	
Description of first aid measures	
Inhalation	Move the exposed person to fresh air
Eye Contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin Contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING
Most Important symptoms and effects, both acute and delayed.	
Inhalation	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
Eye Contact	May cause irritation to eyes..
Skin Contact	May cause irritation to skin.
Ingestion	Ingestion may cause nausea and vomiting
Indication of any immediate medical attention and special treatment needed	
Inhalation	If you feel unwell seek medical advice (show the label where possible)
Eye Contact	Seek medical attention..
Skin Contact	Seek medical attention if irritation or symptoms persist..
Ingestion	If you feel unwell, seek medical advice (show the label where possible)
Firefighting Measures	
Extinguishing Media	
	Use Extinguishing media appropriate to the surrounding fire conditions
Special hazards arising from the substance or mixture	
	Burning produces irritating, toxic and obnoxious fumes.
Advice for firefighters	
	Wear self contained breathing apparatus and protective clothing.
Accidental Release Measures	
Personal precautions, protective equipment and emergency procedures	
	Ensure adequate ventilation of the working area. Avoid contact with eyes.
Environmental precautions	
	Do not allow product to enter drains. Prevent further spillage if safe.
Methods and material for containment and cleaning up	
	Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water..
Reference to other sections:	
	See section 8. Exposure Controls/Personal Protection for further information. See section 13. Disposal Considerations for further information.
Handling and Storage	
Precautions for safe handling	
	Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.
Conditions for self storage, including any incompatibilities	
	Keep containers tightly closed. Keep in cool, dry, well ventilated area. Store in correctly labelled containers.
Specific end use(s)	
	See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

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Exposure Controls/personal protection	
Control Parameters	
	Occupational exposure controls
Exposure Limit Values	WEL 8-hr limit mg/m ³ : 1920 WEL 15 min limit mg/m ³ - WEL 8-hr Limit mg/m ³ total: - Inhalable dust Wel ⁸ -hr limit mg/m ³ total: - Respirable dust:
Exposure controls	
Appropriate engineering controls	Ensue adequate ventilation of working area
Individual protection measures	Adopt best Manual Handling considerations when handling, carrying and dispensing..
Eye/face protection	Avoid contact with eyes
Skin protection - Hand protection	Not normally required.
Respiratory protection	Wear suitable respiratory equipment when necessary
Occupational exposure controls	Keep away from food, drink and animal feeding stuffs.
Physical and Chemical properties	
Information on basic physical and chemical properties.	
Appearance	Gel
Colour	Colourless
Odour	Alcoholic
Odour Threshold	No data available
pH	No data available
Melting Point	No data available
Freezing Point	No data available
Initial Boiling Point	No data available
Flash Point	22°C
Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	0.87-0.88
Fat solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive Properties	No data available
Oxidising Properties	No data available
Solubility	Soluble in water


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Other Information	
Conductivity	No data available
Surface Tension	No data available
Gas Group	No data available
Stability and Reactivity	
Reactivity	
	Oxidising agents. Acids. Alkali metals.
Chemical stability	
	Stable under normal conditions
Possibility of hazardous reactions	
	Vapour may travel considerable distance to source ignition and flash back
Conditions to avoid	
	Avoid sparks, flames, heat and sources of ignition
Incompatible materials	
	Acid anhydrides. Alkali metals. Oxidising agents.
Hazardous decomposition products	
	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
Toxicological Information	
Information on toxicological effects	
Skin Corrosion/Irritation	May cause irritation to skin
Serious eye damage/irritation	May cause irritation to eyes
Toxicological Information	
Ethanol	Dermal Rat LD50: 15,800mg/kg Oral Rat LD50: 10,470mg/kg Inhalation Rat LC50/4 h: 20mg/l
Ecological Information	
Ethanol	Algae EC50/72h: 275mg/l Daphnia LC50/48h: >100mg/l Green Algae EC50/48h: >100mg/l Fathead minnows LC50/96h: 14200mg/l Rainbow trout: 1300mg/l
Persistence and degradability	Readily biodegradable
Bioaccumulative potential	No data is available on this product
Partition coefficient	No data is available on this product
Mobility in soil	No data is available on this product
Results of PBT and vPvB assessment	No data is available on this product
Other adverse effects	No data is available on this product
Disposal considerations	
Waste treatment methods	Dispose of in compliance with all local and national regulations

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Transport Information	
Hazard Pictograms	
UN Number	UN1170
UN Proper shipping Name	Ethanol Solution
Transport Hazard class(es)	
ADR/RID	3
Subsidiary Risk IMDG	3
Subsidiary Risk IATA	3
Packing Group	II
Environmental Hazards	
Environmental hazards	no
Marine Pollutant	No
Special Precautions for user	No data available on this product
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No data available on this product
ADR/RID	
Hazard ID	33
Tunnel Category	(D/E)
IMDG	
EmS Code	F-E-S-D
IATA	
Packing Instruction (Cargo)	364
Maximum quantity	60L
Packing Instruction (passenger)	353
Maximum quantity	5L
Regulatory Information	
Regulations	<p>REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, 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</p> <p>COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the registration, 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</p>
Chemical Safety Assessment	No data available on this product

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Other Information	
Revision	This document differs from the previous version in the following areas: 2 - Precautionary Statement: Response
Text of Hazard Statements in Section 3	Flam. Liq. 2: H225 - Highly Flammable Liquid Vapour Eye Irrit. 2: H319 - Causes serious eye irritation
Further Information	The information supplied in this Safety Data Sheet is designed as guidance for 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. 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.

Ordering Information	
Product Description	Part Number
Cobra Germslayer Hand Sanitiser 5 Litre Bottle	HS-5000MP
Cobra Germslayer Hand Sanitiser 200ml Pump	HS-200MP