

# SAFETY DATA SHEET CLEENOL DISINFECTANT EXTRA CHERRY

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier		
Product name	CLEENOL DISINFECTANT EXTRA CHERRY	
1.2. Relevant identified uses	s of the substance or mixture and uses advised against	
Identified uses	Cleaning agent.	
1.3. Details of the supplier of	of the safety data sheet	
Supplier	Cleenol Group Ltd Neville House Beaumont Road Banbury Oxon OX16 1RB UK Tel : +44 (0)1295 251721 Fax : +44 (0)1295 269561 sales@cleenol.co.uk	
Manufacturer	Cleenol Group Ltd Neville House Beaumont Road Banbury Oxon OX16 1RB UK Tel : +44 (0)1295 251721 Fax : +44 (0)1295 269561 sales@cleenol.co.uk	
1.4. Emergency telephone r	number	
Emergency telephone	Poisons Information Specialist National Poisons Information Service Birmingham B18 7QH Tel: 0121 507 5122	
SECTION 2: Hazards identit	fication	
2.1. Classification of the sub	ostance or mixture	
Classification		
Physical hazards	Not Classified	
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	
Environmental hazards	Aquatic Chronic 3 - H412	

2.2. Label elements

#### Pictogram



Signal word	Warning
Hazard statements	H315 Causes skin irritation. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.
Precautionary statements	<ul> <li>P264 Wash contaminated skin thoroughly after handling.</li> <li>P273 Avoid release to the environment.</li> <li>P280 Wear eye protection.</li> <li>P280 Wear protective gloves.</li> <li>P302+P352 IF ON SKIN: Wash with plenty of water.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P332+P313 If skin irritation occurs: Get medical advice/attention.</li> <li>P337+P313 If eye irritation persists: Get medical advice/attention.</li> <li>P362+P364 Take off contaminated clothing and wash it before reuse.</li> <li>P501 Dispose of contents/container in accordance with national regulations.</li> </ul>
statements	P321 Specific treatment (see medical advice on this label).
2.3. Other hazards	
Other Hazards	None
SECTION 3: Composition/info	mation on ingredients
3.2. Mixtures	
BENZALKONIUM CHLORIDE	1-5%
CAS number: 68424-85-1 M factor (Acute) = 10	M factor (Chronic) = 1
Classification Met. Corr. 1 - H290 Acute Tox. 4 - H312 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC or 1999/45/EC) Xn;R21/22. C;R34. N;R50.
	NIUM CHLORIDE <1%
CAS number: 7173-51-5	EC number: 230-525-2
M factor (Acute) = 10	
<b>Classification</b> Skin Corr. 1B - H314 Acute Tox. 4 - H302	Classification (67/548/EEC or 1999/45/EC) C;R34 Xn;R22

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### SECTION 4: First aid measures

4.1. Description of first aid measures		
Inhalation	Rinse nose and mouth with water. Get medical attention if any discomfort continues.	
Ingestion	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.	
Skin contact	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.	
Eye contact	Remove affected person from source of contamination. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.	
4.2. Most important symptoms	and effects, both acute and delayed	
Inhalation	May cause respiratory irritation.	
Ingestion	May cause irritation.	
Skin contact	May cause skin irritation.	
Eye contact	May cause eye irritation.	
4.3. Indication of any immediat	e medical attention and special treatment needed	
Specific treatments	Seek medical attention if irritation or symptoms persist. Symptomatic treatment	
SECTION 5: Firefighting meas	ures	
5.1. Extinguishing media		
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.	
5.2. Special hazards arising fro	om the substance or mixture	
Specific hazards	Burning may produce irritating, toxic and obnoxious fumes. Oxides of Carbon, Nitrogen and Sulphur.	
5.3. Advice for firefighters		
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.	
SECTION 6: Accidental releas	e measures	
6.1. Personal precautions, prot	tective equipment and emergency procedures	
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.	
6.2. Environmental precautions	5	
Environmental precautions	Avoid or minimise the creation of any environmental contamination.	
6.3. Methods and material for containment and cleaning up		
Methods for cleaning up	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.	
6.4. Reference to other sections		
Reference to other sections	See section 3,8 & 13 for further information	
SECTION 7: Handling and storage		
7.1. Precautions for safe hand	ling	
Usage precautions	Avoid spilling. Avoid contact with skin and eyes.	

7.2. Conditions for safe storag	e, including any incompatibilities
Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.
Storage class	Chemical storage.
7.3. Specific end use(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.
SECTION 8: Exposure Contro	Is/personal protection
8.1. Control parameters	
Ingredient comments	WEL = Workplace Exposure Limits
8.2. Exposure controls	
Protective equipment	
Appropriate engineering controls	Not relevant.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene measures	Do not smoke in work area. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.
SECTION 9: Physical and Che	emical Properties
9.1. Information on basic phys	ical and chemical properties
Appearance	Liquid.
Colour	Red.
Odour	Characteristic.
рН	6-8
Initial boiling point and range	100°C @ 760 mm Hg
Relative density	1.000 @ 20°C
9.2. Other information	

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

SECTION 10: Stability and reactivity

None.

#### 10.1. Reactivity

Other information

Reactivity

No test data specifically related to reactivity available for this product or its ingredients.

10.2. Chemical stability		
Stability	Stable at normal ambient temperatures.	
10.3. Possibility of hazardous	reactions	
Possibility of hazardous reactions	None known.	
10.4. Conditions to avoid Conditions to avoid	Avoid excessive heat for prolonged periods of time.	
10.5. Incompatible materials		
Materials to avoid	None known.	
10.6. Hazardous decompositio	on products	
Hazardous decomposition products	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).	
SECTION 11: Toxicological in	formation	
11.1. Information on toxicologi	ical effects	
<u>Acute toxicity - dermal</u> ATE dermal (mg/kg)	62,857.14285714	
Inhalation	Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Coughing.	
Ingestion	May cause discomfort if swallowed.	
Skin contact	Liquid may irritate skin.	
Eye contact	Irritating to eyes.	
SECTION 12: Ecological Infor	mation	
Ecotoxicity	Not regarded as dangerous for the environment.	
12.1. Toxicity		
Toxicity	The product is not believed to present a hazard due to its physical nature.	
12.2. Persistence and degrada		
	The product is biodegradable.	
12.3. Bioaccumulative potential Bioaccumulative potential	al Not known.	
12.4. Mobility in soil		
Mobility	The product is soluble in water.	
12.5. Results of PBT and vPvB assessment		
Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.	
12.6. Other adverse effects		
Other adverse effects	None known.	
SECTION 13: Disposal considerations		

13.1. Waste treatment methods

# CLEENOL DISINFECTANT EXTRA CHERRY

# **Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. **SECTION 14: Transport information** Not classified. Road transport notes Rail transport notes Not classified. Not classified. Sea transport notes Air transport notes Not classified. 14.1. UN number Not applicable. 14.2. UN proper shipping name Not applicable. 14.3. Transport hazard class(es) Not applicable. 14.4. Packing group Not applicable. 14.5. Environmental hazards Environmentally hazardous substance/marine pollutant No. 14.6. Special precautions for user Not applicable. 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture National regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716). Guidance Workplace Exposure Limits EH40. CHIP for everyone HSG228. Safety Data Sheets for Substances and Preparations Approved Classification and Labelling Guide (Sixth edition) L131. 15.2. Chemical safety assessment A chemical safety assessment has been carried out.

### SECTION 16: Other information

Revision date	22/01/2016
Revision	6

Revision		
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Supersedes date	29/09/2015
SDS number	E22
Risk phrases in full	Not classified. R21/22 Harmful in contact with skin and if swallowed. R34 Causes burns. R50 Very toxic to aquatic organisms.
Hazard statements in full	<ul> <li>H290 May be corrosive to metals.</li> <li>H302 Harmful if swallowed.</li> <li>H312 Harmful in contact with skin.</li> <li>H314 Causes severe skin burns and eye damage.</li> <li>H315 Causes skin irritation.</li> <li>H318 Causes serious eye damage.</li> <li>H319 Causes serious eye irritation.</li> <li>H400 Very toxic to aquatic life.</li> <li>H410 Very toxic to aquatic life with long lasting effects.</li> <li>H412 Harmful to aquatic life with long lasting effects.</li> </ul>

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.