

SAFETY DATA SHEET CLEENOL IMPACT ANTIBACTERIAL HARD SURFACE CLEANER

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier		
Product name	CLEENOL IMPACT ANTIBACTERIAL HARD SURFACE CLEANER	
1.2. Relevant identified uses of	1.2. Relevant identified uses of the substance or mixture and uses advised against	
Identified uses	Cleaning agent.	
1.3. Details of the supplier of	the safety data sheet	
Supplier 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 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 nu	mber	
Emergency telephone	Poisons Information Specialist National Poisons Information Service Birmingham B18 7QH Tel: 0121 507 5122	
SECTION 2: Hazards identific	ation	
2.1. Classification of the subs	tance or mixture	
Classification		
Physical hazards	Not Classified	
Health hazards	Skin Irrit. 2 - H315 Eye Dam. 1 - H318	
Environmental hazards	Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412	

Classification (67/548/EEC or Xi;R36. 1999/45/EC)

2.2. Label elements

Pictogram	
Signal word	Danger
Hazard statements	H315 Causes skin irritation. H318 Causes serious eye damage. H400 Very toxic to aquatic life. H412 Harmful to aquatic life with long lasting effects.
Precautionary statements	 P264 Wash contaminated skin thoroughly after handling. P302+P352 IF ON SKIN: Wash with plenty of water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/doctor. P321 Specific treatment (see medical advice on this label). P332+P313 If skin irritation occurs: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse. P391 Collect spillage. P501 Dispose of contents/container in accordance with national regulations. P280 Wear protective gloves. P280 Wear eye protection.
Contains	COCOAMIDE DEA, FATTY ALCOHOL ETHOXYLATE, BENZALKONIUM CHLORIDE
Supplementary precautionary statements	P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/protective clothing/eye protection/face protection. P337 If eye irritation persists:
2.3. Other hazards	
Other Hazards	None
SECTION 3: Composition/info	rmation on ingredients
3.2. Mixtures	
COCOAMIDE DEA	1-5%
CAS number: 68603-42-9	REACH registration number: 01-
	2119490100-53-XXXX
Classification Skin Irrit. 2 - H315	Classification (67/548/EEC or 1999/45/EC) Xi;R38,R41.
Eye Dam. 1 - H318	
FATTY ALCOHOL ETHOXYL	ATE 1-5%
CAS number: 160901-19-9	
Classification	
Eye Dam. 1 - H318	Classification (67/548/EEC or 1999/45/EC) Xn;R22. Xi;R41.
Acute Tox. 4 - H302	AII,1122. AI,114 I.

BENZALKONIUM CHLORID	E 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.
DIDECYL DIMETHYLAMMO	NIUM CHLORIDE <1%
CAS number: 7173-51-5	EC number: 230-525-2
M factor (Acute) = 10	
Classification Skin Corr. 1B - H314 Acute Tox. 4 - H302 Eye Dam. 1 - H318	Classification (67/548/EEC or 1999/45/EC) C;R34 Xn;R22
The Full Text for all R-Phrases	s and Hazard Statements are Displayed in Section 16.
SECTION 4: First aid measure	∋S
4.1. Description of first aid me	asures
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	s 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.
Lye contact	
-	te medical attention and special treatment needed
4.3. Indication of any immedia	te medical attention and special treatment needed Seek medical attention if irritation or symptoms persist. Symptomatic treatment
-	Seek medical attention if irritation or symptoms persist. Symptomatic treatment
4.3. Indication of any immedia Specific treatments	Seek medical attention if irritation or symptoms persist. Symptomatic treatment

5.2. Special hazards arising from 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 release	e measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.
6.2. Environmental precaution	<u>S</u>
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	ls/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 Chemical Properties

9.1. Information on basic physical and chemical properties	
Appearance	Liquid.
Colour	Blue.
Odour	Characteristic.
рН	4-6
Initial boiling point and range	100°C @ 760 mm Hg
Relative density	1.000 @ 20°C
9.2. Other information	
Other information	None.
SECTION 10: Stability and rea	activity
10.1. Reactivity	
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 decomposition	on products
Hazardous decomposition products	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).
SECTION 11: Toxicological information	
11.1. Information on toxicologi	ical effects
Acute toxicity - oral	40.000.0000007
ATE oral (mg/kg)	16,666.66666667
Acute toxicity - dermal ATE dermal (mg/kg)	48,888.8888889
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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 degrad	ability
Persistence and degradability	The product is biodegradable.
12.3. Bioaccumulative potenti	
Bioaccumulative potential	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	
12.6. Other adverse effects Other adverse effects	None known.
Other adverse effects	derations
Other adverse effects SECTION 13: Disposal consid	derations
Other adverse effects SECTION 13: Disposal consid 13.1. Waste treatment method	derations ds Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
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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	11
Supersedes date	02/10/2015
SDS number	D35
Risk phrases in full	R21/22 Harmful in contact with skin and if swallowed. R22 Harmful if swallowed. R34 Causes burns. R36 Irritating to eyes. R38 Irritating to skin. R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.
Hazard statements in full	 H290 May be corrosive to metals. H302 Harmful if swallowed. H312 Harmful in contact with skin. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

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.