






COSHH assessment compliant with The Control of Substances Hazardous to Health Regulations 2002 (as amended)

Product/code:	Bactericidal surface cleaner 33-176
Quantity:	750 ml
Usage:	Bactericidal hard surface cleaner
Overall risk level: (H/M/L)	Low
Assessed/date:	Alan Bryan 18/7/16

Product labelling hazard identification

Old	Phrase	New CLP	Phrase	Applies
	Dangerous to the Environment		Hazardous to the environment	No
	Explosive		Explosive (Self-reactive, organic peroxide)	No
	Very Toxic / Toxic		Acute toxicity, (Fatal),	No
	Corrosive		Corrosive (causes severe skin burns and eye damage)	No
	Harmful/Irritant		Health hazard (Harmful skin irritation, serious eye irritation)	Yes
	Highly/ Extremely Flammable		Flammable (Gasses, liquids, solids, aerosols, organic peroxides, self-reactive, pyrophoric, self-heating, contact with water emits flammable gas)	No
	Oxidising		Oxidising (Gases, liquids, solids)	No

	Gas under pressure	No
	Serious health hazard (Sensitiser, mutagen, carcinogen, systemically toxic)	No

Suppliers datasheet

MSDS sheet ref	33-176
MSDS date:	3/1/06






Assessment

Physical attributes of the substance	Clear odourless liquid.
Group or individual risk effects	Individual
How exposure can occur	Splashing
Frequency, likelihood and extent of exposure	Low
People exposed	Cleaners
Current control measures	Gloves and eye protection.
Effectiveness of existing controls	Effective
Combined work activity hazards that may increase risk	None
Potential health effects	Skin and eye irritation.
Health effect term (short/long)	Short
Exposure monitoring/Health surveillance required	No
Information, instruction and training required	Use as instructions.
Emergency arrangements:	
Eye contact	Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.
Skin contact	Rinse with water. Get medical attention if any discomfort continues.
Inhalation	Not expected.



Ingestion	DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention.
Fire	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
Spillage	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

Controls measures

Control	Description	Required
	Wash hands before eating, drinking or smoking	Yes
	PVC/Synthetic rubber gloves to be worn	Yes, for prolonged or repeated contact.
	Splash proof goggles, close fitting eye protection or face shield to be worn	Yes if splashing likely.
	Use in a well-ventilated area	Yes
	Coveralls or protective work wear to be worn	Normal workwear.
Other requirements		

Assessment review must happen if any of the following occur:

- The usage changes in a way that makes this assessment invalid
- A health effect is noted or suspected to be linked to this material
- An updated MSDS sheet is issued
- A concern is raised by an employee
- If updated or increased adverse health effect knowledge becomes available

Arrow County Supplies

BACTERICIDAL SURFACE CLEANER

33-176

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE: 33-176
PRODUCT NAME: BACTERICIDAL SURFACE CLEANER
SUPPLIER: Arrow County Supplies
Arrow House
Longden Road
Shrewsbury
SY3 9AE

TELEPHONE: 01743 283600

FAX: 01743 283601

3. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING!, Rinse mouth thoroughly. Drink plenty of water. Get medical attention.
SKIN: Rinse with water. Get medical attention if any discomfort continues.
EYES: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS: Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.
ENVIRONMENTAL PRECAUTIONS: Any spillage needs to be contained and not allowed to enter water courses

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.
STORAGE PRECAUTIONS: Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



Arrow County Supplies

BACTERICIDAL SURFACE CLEANER

33-176

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear, Liquid
COLOUR:	colourless
ODOUR:	No characteristic odour.
BOILING POINT (°C):	100
DENSITY/SPECIFIC GRAVITY(g/ml)	0.995- 1.005
pH-VALUE, CONC. SOLUTION:	9.5
SOLUBILITY:	Soluble in water

10. STABILITY AND REACTIVITY

STABILITY:	Stable under normal temperature conditions.
CONDITIONS TO AVOID:	Avoid excessive heat for prolonged periods of time.
HAZARDOUS COMPOSITION PRODUCTS:	Not known.

11. TOXICOLOGY INFORMATION

INGESTION:	Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Diarrhoea. Nausea, vomiting.
SKIN CONTACT:	Prolonged contact may cause dryness of the skin.
EYE CONTACT:	Irritation is likely.

12. ECOLOGICAL INFORMATION

ECOTOXICITY:	Not classed as Hazardous to the Environment but release to the environment should be avoided.
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13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS:	Dispose of waste and residues in accordance with local authority requirements.
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14. TRANSPORT INFORMATION

ROAD TRANSPORT NOTES:	Not Classified
RAIL TRANSPORT NOTES:	Not Classified.
SEA TRANSPORT NOTES:	Not Classified.
AIR TRANSPORT NOTES:	Not Classified.

15. REGULATORY INFORMATION

RISK PHRASES:	NC Not classified.
SAFETY PHRASES:	S2 Keep out of the reach of children
STATUTORY INSTRUMENTS:	Chemicals (Hazard Information and Packaging) Regulations.
APPROVED CODE OF PRACTICE:	Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES:	Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).
DETERGENT LABELLING:	< 5% Disinfectants

16. OTHER INFORMATION

USER NOTES:	The following risk phrases relate to the raw materials in the product and not the product itself:-
REVISION DATE:	3/01/2006
REV. NO./REPL. SDS GENERATED:	7