



SAFETY DATA SHEET

From *Berwick Care Equipment*
Lancaster Road, Shrewsbury, SY1 3LG
Tel: 0845 3811138
Email: sales@berwickcare.co.uk

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: 20% DETERGENT

Product code: WU20

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

1.3. Details of the supplier of the safety data sheet

Company name: Berwick Care Equipment, Lancaster Court, Lancaster Road, Shrewsbury, SY5 9PQ

Tel: 0845 38 111 38

1.4. Emergency telephone number

Emergency tel: NHS: 111

Section 2: Hazards identification

NHS Direct Wales: 08454647

ROI: 01 809 2166 (office hours only)

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319

Most important adverse effects: Causes serious eye irritation.

2.2. Label elements

Label elements:

Hazard statements: H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P264: Wash hands, forearms and face thoroughly after handling.

SAFETY DATA SHEET

20% DETERGENT

Page: 2

P280: Wear protective gloves/protective clothing/eye protection/face protection.

[cont...]

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.

Section 3: Composition/information on ingredients

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

3.2. Mixtures

Hazardous ingredients:

DODECYL BENZENESULPHONICACID SODIUM SALT

Section 4: First aid measures

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	-	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%

ALCOHOLS C12-C14 ETHOXYLATED, SULPHATED, SODIUM SALTS

500-234-8	68891-38-3	-	Skin Irrit. 2: H315; Aquatic Chronic 3: H412; Eye Dam. 1: H318	1-10%
-----------	------------	---	--	-------

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

Section 5: Fire-fighting measures

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness at the site of contact.

[cont...]

SAFETY DATA SHEET

20% DETERGENT

Section 6: Accidental release measures

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4.3. Indication of any immediate medical attention and special treatment needed

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Section 7: Handling and storage

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised

Section 8: Exposure controls/personal protection

personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

7.1. Precautions for safe handling

SAFETY DATA SHEET

20% DETERGENT

Page: 4

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Green

Solubility in water: Miscible in all proportions

Viscosity: Viscous

Boiling point/range °C: >35

Flash point °C: >93

pH: Approx. 7

9.2. Other information

Other information: No data available.

10.1. Reactivity

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

[cont...]

SAFETY DATA SHEET

20% DETERGENT

Page: 5

10.4. Conditions to avoid

Section 9: Physical and chemical properties

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

11.1. Information on toxicological effects

Relevant hazards for product:

Section 10: Stability and reactivity

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

12.1. Toxicity

Ecotoxicity values: No data available.

Section 11: Toxicological information

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

[cont...]

SAFETY DATA SHEET

20% DETERGENT

Page: 6

Other adverse effects: Negligible ecotoxicity.

Section 12: Ecological information

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Transport class: This product does not require a classification for transport.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Other information

Section 13: Disposal considerations

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Section 14: Transport information

Section 15: Regulatory information

Section 16: Other information

[cont...]

SAFETY DATA SHEET

20% DETERGENT

Page: 7

Phrases used in s.2 and s.3: H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

SAFETY DATA SHEET
20% DETERGENT