
SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: Orange Power
- UFI: Not available
- Product Part Number: OP45

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

- Use of the substance/mixture: Cleaning agent

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Blood Yell Ltd.,
- Address of Supplier: Unit 2, Atworth Business Park
Atworth
Wilts
SN12 8SB
- Telephone: 01225 980 706
- Responsible Person: Technical Manager
- Email: Bloodyelltd@gmail.com

1.4 Emergency telephone number

- Emergency Telephone: +44 (0) 7713 821 547

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Eye Dam. 1

2.2 Label elements



- Signal Word: Danger

Hazard statements

Causes serious eye damage.

Precautionary statements

Keep out of reach of children.

Do not breathe spray/mists

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

Get medical advice/attention.

Get immediate medical advice/attention.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

Wash affected areas thoroughly after handling.

If skin irritation or rash occurs: Get medical advice/attention.

SECTION 2: Hazards identification (....)**2.3 Other hazards**

- Contains: Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts
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SECTION 3: Composition/information on ingredients**3.2 Mixtures**

Chemical Name	CAS Number	EC Number	Concentration	REACH Registration Number	H Statements	Categories
Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts	68411-30-3	270-115-0	1 - 10 %	01-2119489428-22	H315 H318 H412	Skin Irrit. 2 Eye Dam. 1 STOT SE 3 Aquatic Chronic 3
Alcohols, C9-11, ethoxylated	68439-46-3	614-482-0	1 - 5%		H318	Eye Dam. 1

SECTION 4: First aid measures**4.1 Description of first aid measures****Contact with eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Get immediate medical advice/attention.

Contact with skin

IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/attention.

Ingestion

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Never give anything by mouth to an unconscious person
Never make an unconscious person vomit or drink fluids
Get medical advice/attention.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.
If you feel unwell, seek medical advice (show the label where possible)

4.2 Most important symptoms and effects, both acute and delayed

- No hazard expected under normal conditions of use

4.3 Indication of any immediate medical attention and special treatment needed

- Unlikely to occur when used as directed.
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SECTION 5: Firefighting measures**5.1 Extinguishing media**

- Do not use water jets
- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- May give off noxious and toxic fumes in a fire
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SECTION 5: Firefighting measures (....)

- Smoke from fires is irritating. Take precautions to protect personnel from exposure

5.3 Advice for firefighters

- May give off noxious and toxic fumes in a fire
 - Smoke from fires is irritating. Take precautions to protect personnel from exposure
 - In poorly ventilated areas or confined spaces, use an airline respirator or self-contained breathing apparatus
 - Wear suitable respiratory equipment
 - Wear suitable protective clothing
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SECTION 6: Accidental release measures**Spillage causes slippery surface****6.1 Personal precautions, protective equipment and emergency procedures**

- Ensure adequate ventilation
- Evacuate the area
- Avoid contact with skin and eyes
- Do not breathe spray/mists.
- Use personal protective equipment as required.

6.2 Environmental precautions

- Avoid release to the environment.
- Small releases should not pose any hazard to the local environment.

6.3 Methods and material for containment and cleaning up

- Ensure adequate ventilation. Absorb liquid components with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust).
- Absorb spillage in inert material and shovel up
- Collect spillage.

6.4 Reference to other sections

- See Section 8
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SECTION 7: Handling and storage**7.1 Precautions for safe handling**

- Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
- Avoid contact with skin and eyes
- Do not breathe spray/mists.
- Avoid contact with acids and alkalis
- Wear suitable protective clothing
- Forms hazardous decomposition products

7.2 Conditions for safe storage, including any incompatibilities

- Avoid contact with acids and alkalis
- Store in a well-ventilated place. Keep cool.
- Forms hazardous decomposition products

7.3 Specific end use(s)

- Cleaning agent

SECTION 8: Exposure controls/personal protection**8.1 Control parameters**

- There are no recommended or established controls for this product

8.2 Exposure controls

- Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
 - Avoid contact with skin and eyes
 - Do not breathe dust/fume/gas/mist/vapours/spray.
 - Ensure adequate ventilation
 - Use personal protective equipment as required.
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SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

- Physical state: Liquid
- Colour: Orange
- Odour: Characteristic odour
- Melting point/Range: Not available, not applicable
- Boiling Point/Range: Not available
- Flammability: Not flammable
- pH: 6 - 8
- Solubility in water: Miscible with water
- Density: Not available
- Flashpoint: >93°C

9.2 Other information

- No information available
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SECTION 10: Stability and reactivity**10.1 Reactivity**

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions
- Store at ambient temperature

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose
- Forms hazardous decomposition products
- May give off noxious and toxic fumes in a fire

10.4 Conditions to avoid

- Avoid contact with acids and alkalis
- Avoid contact with oxidising substances
- Keep in a cool, dry place

10.5 Incompatible materials

- Avoid contact with acids and alkalis
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SECTION 10: Stability and reactivity (....)

- Avoid contact with oxidising substances

10.6 Hazardous decomposition products

- Unlikely to occur when used as directed.
 - Decomposition products may include toxic and irritant fumes
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SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity**

Estimated LD₅₀ (oral) (ATE) : >2000 mg/kg
Estimated LD₅₀ (dermal) (ATE) : >4000 mg/kg
Estimated LC₅₀ (inhalational) (ATE) : >20 mg/l/4hr (gas/vapour)

Substances

Chemical Name	LD ₅₀ (oral, rat)	LD ₅₀ (dermal, rabbit)
Benzenesulphonic acid, C10-13-alkyl derivs., sodium salts	> 1400 mg/kg	> 2000 mg/kg

Skin corrosion/irritation

May cause irritation

Serious eye damage/irritation

Can cause damage to the eyes

Respiratory or skin sensitisation

No hazard expected under normal conditions of use
May cause allergic reaction in susceptible people

Germ cell mutagenicity

Based on the available data, the classification criteria are not met

Carcinogenicity

Based on the available data, the classification criteria are not met

Reproductive toxicity

Based on the available data, the classification criteria are not met

STOT (specific target organ toxicity) - single exposure

Based on the available data, the classification criteria are not met

STOT (specific target organ toxicity) - repeated exposure

Based on the available data, the classification criteria are not met

Aspiration hazard

Based on the available data, the classification criteria are not met

11.2 Information on other hazards

- No information available

SECTION 12: Ecological information**12.1 Toxicity**

- No information available

12.2 Persistence and degradability

- The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- miscible with water

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12.6 Endocrine disrupting properties

- No information available

12.7 Other adverse effects

- No information available
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SECTION 13: Disposal considerations**13.1 Waste treatment methods**

- Disposal should be in accordance with local, state or national legislation
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SECTION 14: Transport information**Not classified as hazardous for transport****14.1 UN number or ID number**

- UN No.: Not applicable

14.2 UN proper shipping name

- Proper Shipping Name: Not applicable

14.3 Transport hazard class(es)

- Hazard Class: Not applicable

14.4 Packing group

- Packing Group: Not applicable

14.5 Environmental hazards

- Not classified as hazardous for marine transport

14.6 Special precautions for user

- No special precautions are required for this product
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SECTION 14: Transport information (....)

14.7 Maritime transport in bulk according to IMO instruments

- Not applicable
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SECTION 15: Regulatory information

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

- The COSHH Regulations apply in the UK
- EH40/2005 Occupational Exposure limits (UK)

15.2 Chemical safety assessment

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-
H315: Causes skin irritation. H318: Causes serious eye damage. H412: Harmful to aquatic life with long lasting effects.

Raw Material Data Sheets

Composition information in accordance with EC Regulation 648/2004 of the European Parliament and of the Council of 31st March 2004 on detergents: Anionic surfactants 1 - 10%, non-ionic surfactants 1 - 5%, Dye, perfumes

Disclaimer:

The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties

This Safety Data Sheet does not constitute a workplace risk assessment

--- end of safety datasheet ---
