

# SAFETY DATA SHEET

Version: 1.1 Date: 1.2.2016



ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 453/2010

Whiffaway Orange Block/Power-Ball

## 1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

<b>1.1 Product identifier</b>	
Product Name	Whiffaway Orange Block/ Power-Ball [wh6-bio-1600]
CAS No.	None assigned - Mixture
EINECS No.	None assigned - Mixture
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	
Identified Use(s)	Scented detergent block for foaming and freshening toilets.
Uses Advised Against	Anything other than the above.
<b>1.3 Details of the supplier of the safety data sheet</b>	
Company Identification	WhiffAway Ltd Unit 6, Premacto Works Queensmead Road Loudwater Buckinghamshire HP10 9XA
Telephone	+44 (0)1494 512959
Fax	+44 (0)844 209 7050
E-Mail (competent person)	<a href="mailto:info@whiffaway.co.uk">info@whiffaway.co.uk</a>
<b>1.4 Emergency telephone number</b>	
Emergency Phone No.	+44 (0)1457 820067 Monday - Friday 09:00 – 17:00 (GMT)
Languages spoken	English

## 2. SECTION 2: HAZARDS IDENTIFICATION

<b>2.1 Classification of the substance or mixture</b>	
<b>2.1.1 Regulation (EC) No. 1272/2008 (CLP)</b>	Skin Irrit. 2; H315 Eye Dam. 1; H318
<b>2.1.2 Directive 67/548/EEC &amp; Directive 1999/45/EC</b>	Not assessed.
<b>2.2 Label elements</b>	
Product Name	According to Regulation (EC) No. 1272/2008 (CLP) Channel Block
Contains:	Alkylbenzene Sulphonate
Hazard Pictogram(s)	 [GHS05]
Signal Word(s)	Danger
Contains	Limonene, Citronellol, Hexyl Cinnamal, Citral which may cause an allergic reaction.
Hazard Statement(s)	H315: Causes skin irritation. H318: Causes serious eye damage.

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Precautionary Statement(s)

P102: Keep out of reach of children.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P302+P352: IF ON SKIN: Wash with plenty of water.  
P332+P313: If skin irritation occurs: Get medical advice/attention.

2.3 Other hazards

**EUH208 May cause an allergic reaction.**

## 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances Not applicable - Substances in preparations / mixtures

3.2 Mixtures

EC Classification Regulation (EC) No. 1272/2008 (CLP)

Chemical identity of the substance	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard Statement(s)
Alkyl benzene sulphonate	< 20	68411-30-3	270-115-0	None assigned	Acute Tox. 4; H302 (SCL >65%) Skin Irrit. 2; H315 Eye Dam. 1; H318 Aquatic Chronic 3; H412
Orange Fragrance	3%	Mixture	Mixture	None assigned	Not classified

**Includes several non-classified substances.**

Directive 67/548/EEC & Directive 1999/45/EC – Not assessed.

Allergenic Fragrances included at > 0.01%-0.1% (are below the threshold for classification according to Regulation (EC) No. 1272/2008 (CLP). Allergens >0.1% must be included on the label. Allergens above 1% trigger H317 label hazard.

Chemical identity of the substance	%W/W	CAS No.	EC No.
Limonene	0.86%	5989-27-5 5989-54-8 138-86-3	227-813-5
Citronellol	0.213%	106-22-9	203-375-0
HEXYL CINNAMAL	0.11%	101-86-0	202-983-3
Citral	0.088	5392-40-5	226-394-6

## 4. SECTION 4: FIRST AID MEASURES



4.1 Description of first aid measures

Inhalation

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

IF ON SKIN: After contact with skin, wash immediately with plenty of water. Remove contaminated clothing and wash clothing before reuse. If irritation develops and persists, get medical attention.

Eye Contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Ingestion

Do not induce vomiting. Immediately call a POISON CENTER or doctor/physician.

4.2 Most important symptoms and effects, both acute

Causes serious eye damage. Causes skin irritation.

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and delayed  
4.3 **Indication of any immediate medical attention and special treatment needed** Unlikely to be required but if necessary treat symptomatically.

## 5. SECTION 5: FIRE-FIGHTING MEASURES

5.1 **Extinguishing media**  
Suitable Extinguishing Media Extinguish with carbon dioxide, dry chemical, foam or waterspray.  
Unsuitable extinguishing Media Do not use water jet. Direct water jet may spread the fire.

5.2 **Special hazards arising from the substance or mixture** Decomposes in a fire giving off toxic fumes: Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulphur oxides.

5.3 **Advice for fire-fighters** Fight fire with normal precautions from a reasonable distance. Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Keep containers cool by spraying with water if exposed to fire. Avoid release to the environment.

## 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 **Personal precautions, protective equipment and emergency procedures** Ensure suitable personal protection during removal of spillages. Avoid contact with skin and eyes.

6.2 **Environmental precautions** No issue in the drains, sewers or watercourses.

6.3 **Methods and material for containment and cleaning up** Clean up contamination/spills as soon as they occur. Collect as much as possible in a suitable clean container, preferably for re-use, otherwise for disposal.

6.4 **Reference to other sections** See Section: 8,13

## 7. SECTION 7: HANDLING AND STORAGE

7.1 **Precautions for safe handling** Avoid contact with skin and eyes. Good hygiene practices and housekeeping measures. Wear protective gloves/eye protection. Do not eat, drink or smoke when using this product.

7.2 **Conditions for safe storage, including any incompatibilities**  
Storage temperature Keep in a cool, well ventilated place. Keep container tightly closed and dry.  
Storage life Keep out of reach of children.  
Incompatible materials Do not allow material to freeze.  
Stable under normal conditions.  
None known.

7.3 **Specific end use(s)** See Section: 1.2

## 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 **Control parameters**

8.1.1 **Occupational Exposure Limits** Not established.

8.1.2 **Biological limit value** Not established.

8.1.3 **PNECs and DNELs** Not established.

8.2 **Exposure controls**

8.2.1 **Appropriate engineering controls** Ensure adequate ventilation.

8.2.2 **Individual protection measures, such as personal protective equipment (PPE)** Good hygiene practices and housekeeping measures. Avoid contact with skin and eyes.

Eye/face protection Wear goggles giving complete protection to eyes to protect against liquid splashes (EN166).

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Skin protection

Avoid prolonged skin contact. Recommended: Wear impervious gloves (EN374). Breakthrough time of the glove material: refer to the information provided by the gloves' producer. Recommended: Butyl rubber



Respiratory protection

Respiratory protection is not necessary if room is well ventilated. In case of inadequate ventilation wear respiratory protection.



Thermal hazards

No specific measures identified.

## 8.2.3 Environmental Exposure Controls

Avoid release to the environment.

## 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Coloured waxy solid (Yellow/ Orange)
Odour	Orange Fragrance
Odour Threshold	Not established.
pH	6-8 (1% solution @ 20 °C)
Melting Point/Freezing Point	Not established.
Initial boiling point and boiling range	Not established.
Flash point	Not established.
Evaporation Rate	Not available.
Flammability (solid, gas)	Not established.
Upper/lower flammability or explosive limits	Not applicable
Vapour pressure	Not established.
Vapour density	Not established.
Relative density	Not available.
Solubility(ies)	Soluble in water.
Partition coefficient: n-octanol/water	Not established.
Auto-ignition temperature	Not established.
Decomposition Temperature	Not determined.
Viscosity	Not established.
Explosive properties	Not explosive.
Oxidising properties	Not oxidising.

### 9.2 Other information

None known.

## 10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Stable under normal conditions.
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	None known.
10.4 Conditions to avoid	Temperature: < 4°C, or: > 32°C
10.5 Incompatible materials	None known.
10.6 Hazardous decomposition product(s)	Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulphur oxides.

## 11. SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects (Substances in preparations / mixtures)

Acute toxicity	Not classified.
Ingestion	Not classified.

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Inhalation	Not classified.
Skin Contact	Not classified.
<b>Skin corrosion/irritation</b>	Skin Irrit. 2; H315: Causes skin irritation.
<b>Serious eye damage/irritation</b>	Eye Dam. 1; H318: Causes serious eye damage.
<b>Respiratory or skin sensitization</b>	Not Classified.
<b>Germ cell mutagenicity</b>	Not classified.
<b>Carcinogenicity</b>	Not classified.
<b>Reproductive toxicity</b>	Not classified.
<b>STOT - single exposure</b>	Not classified.
<b>STOT - repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	Not classified.
11.2 <b>Other information</b>	None.

## 12. SECTION 12: ECOLOGICAL INFORMATION

12.1 <b>Toxicity</b>	None.
12.2 <b>Persistence and degradability</b>	Not persistent. The mixture is expected to biodegrade rapidly and complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.
12.3 <b>Bioaccumulative potential</b>	The product has low potential for bioaccumulation.
12.4 <b>Mobility in soil</b>	The product is predicted to have high mobility in soil. Soluble in water.
12.5 <b>Results of PBT and VPVB assessment</b>	Not classified as PBT or vPvB.
12.6 <b>Other adverse effects</b>	None known.

## 13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 <b>Waste treatment methods</b>	Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. Disposal should be in accordance with local, state or national legislation.
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## 14. SECTION 14: TRANSPORT INFORMATION

	<b>ADR/RID</b>	<b>IMDG</b>	<b>IATA/ICAO</b>
14.1 <b>UN number</b>	None assigned.	None assigned.	None assigned.
14.2 <b>Proper Shipping Name</b>	None assigned.	None assigned.	None assigned.
14.3 <b>Transport hazard class(es)</b>	Not classified.	Not classified.	Not classified.
14.4 <b>Packing group</b>	Not classified.	Not classified.	Not classified.
14.5 <b>Environmental hazards</b>	Not classified	Not classified as a Marine Pollutant.	Not classified
14.6 <b>Special precautions for user</b>	See Section: 2		
14.7 <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>	No information available.	No information available.	No information available.

## 15. SECTION 15: REGULATORY INFORMATION

15.1 <b>Safety, health and environmental regulations/legislation specific for the substance or mixture</b>	
15.1.1 <b>EU regulations</b>	Authorisations and/or Restrictions On Use
15.1.2 <b>National regulations</b>	None.
15.2 <b>Chemical Safety Assessment</b>	None known.

## 16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

References:

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Safety Data Sheets for ingoing ingredients. Existing ECHA registration(s) for Ufaryl (CAS No.68411-30-3), Fragrance SDS (250460).

Individual classification of substances provided by external toxicological consultants.

EU Classification: This Safety Data Sheet was prepared in accordance with EC Regulation (EC) 1907/2006 (REACH), 1272/2008 (CLP), 453/2010 & (Detergent ) 648/2004.

Classification of the substance or mixture According to Regulation (EC) No. 1272/2008 (CLP)	Classification Procedure
Skin Irrit. 2; H315	Threshold Calculation
Eye Dam. 1; H318	Threshold Calculation

## LEGEND

LTEL	Long Term Exposure Limit
STEL	Short Term Exposure Limit
DNEL	Derived No Effect Level
PNEC	Predicted No Effect Concentration
PBT	PBT: Persistent, Bioaccumulative and Toxic
vPvB	vPvT: very Persistent and very Toxic

Training advice: Consideration should be given to the work procedures involved and the potential extent of exposure as they may determine whether a higher level of protection is required.

## Disclaimers

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