



# BIG ORANGE AUTOSHAMPOO

## Safety Data Sheet

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

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Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : BIG ORANGE AUTOSHAMPOO  
Product code : 15342

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

##### 1.2.1. Relevant identified uses

Intended for general public  
Main use category : Consumer use  
Use of the substance/mixture : Automotive Care Products.

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

Turtle Wax Europe Limited  
4th Floor Alaska House, Atlantic Park,  
Dunnings Bridge Road  
Liverpool, L30 4AB - United Kingdom  
T +44 151 530 4740  
[MSDS@turtlewax.com](mailto:MSDS@turtlewax.com)

#### 1.4. Emergency telephone number

Emergency number : +44 (0) 845 600 3663  
Office hours only 08:30 - 17:00

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Eye Irrit. 2 H319

Full text of H statements : see section 16

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Warning  
Hazard statements (CLP) : H319 - Causes serious eye irritation.  
Precautionary statements (CLP) : P102 - Keep out of reach of children.  
P264 - Wash hands thoroughly after handling.  
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.  
UFI : 9E7M-23DJ-1009-JPK9

#### 2.3. Other hazards

Adverse physicochemical, human health and environmental effects : Causes serious eye irritation.  
Other hazards not contributing to the classification : If spilled, may cause the floor to be slippery.

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### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
acetic acid ... % substance with a Community workplace exposure limit	(CAS-No.) 64-19-7 (EC-No.) 200-580-7 (EC Index-No.) 607-002-00-6 (REACH-no) 01-2119475328-30	< 0.1	Flam. Liq. 3, H226 Skin Corr. 1A, H314

#### Specific concentration limits:

Name	Product identifier	Specific concentration limits
acetic acid ... %	(CAS-No.) 64-19-7 (EC-No.) 200-580-7 (EC Index-No.) 607-002-00-6 (REACH-no) 01-2119475328-30	( 10 =<C < 25) Eye Irrit. 2, H319 ( 10 =<C < 25) Skin Irrit. 2, H315 ( 25 =<C < 90) Skin Corr. 1B, H314 ( 90 =<C < 100) Skin Corr. 1A, H314

Full text of H-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- First-aid measures general : If you feel unwell, seek medical advice (show the label where possible).  
First-aid measures after inhalation : Not expected to present a significant hazard under anticipated conditions of normal use.  
First-aid measures after skin contact : Wash skin with plenty of water. If skin irritation occurs: Get medical advice/attention.  
First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.  
First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Get medical advice/attention if you feel unwell.

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

- Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.  
Symptoms/effects after skin contact : May cause slight irritation.  
Symptoms/effects after eye contact : Causes serious eye irritation.  
Symptoms/effects after ingestion : Ingestion may cause nausea, vomiting and diarrhea. May cause irritation to the digestive tract.

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

#### 5.2. Special hazards arising from the substance or mixture

- Fire hazard : The product is not flammable.  
Explosion hazard : Product is not explosive.  
Reactivity in case of fire : Not known.  
Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

- Precautionary measures fire : Not applicable.  
Firefighting instructions : Use extinguishing media appropriate for surrounding fire.  
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Clear spills immediately. Ensure adequate ventilation.

##### 6.1.1. For non-emergency personnel

- Protective equipment : Use personal protective equipment as required. For further information refer to section 8: "Exposure controls/personal protection".

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Emergency procedures : Ventilate spillage area. Stop release. Do not touch or walk on the spilled product. Avoid contact with eyes.

### 6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Ventilate area. Stop release. Do not touch or walk on the spilled product. Avoid contact with eyes.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Wipe up with absorbent material (for example cloth). Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Wash away remainder with plenty of water. This material and its container must be disposed of in a safe way, and as per local legislation.

Other information : Dispose in a safe manner in accordance with local/national regulations.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Keep out of reach of children. Observe the label precautions. Use personal protective equipment as required. Avoid contact with eyes.

Hygiene measures : Always wash hands after handling the product. Do not eat, drink or smoke when using this product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Keep out of reach of children. Protect against frost. Keep container closed when not in use.

Storage area : Store in a well-ventilated place. Keep out of frost.

Packaging materials : Keep only in original container.

### 7.3. Specific end use(s)

Automotive Care Products.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

Appropriate engineering controls : Ensure adequate ventilation.

Personal protective equipment : In case of splash hazard: safety glasses.

Materials for protective clothing : Wear suitable working clothes

Hand protection : Protective gloves

Eye protection : Eye protection should only be necessary where liquid could be splashed or sprayed

Skin and body protection : Wear suitable protective clothing

Respiratory protection : Not required for normal conditions of use



Environmental exposure controls : Avoid release to the environment.

Consumer exposure controls : Read label before use. Observe the label precautions.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

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Colour	: orange.
Odour	: characteristic.
Odour threshold	: No data available
pH	: 5.5 - 6.5
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.997 - 1.007
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Product is not explosive.
Oxidising properties	: Non oxidizing.
Explosive limits	: No data available

### 9.2. Other information

Refractive index	: 1.3355 - 1.3375
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

Acids. Oxidizing agent.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity	: Not classified
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acetic acid ... % (64-19-7)	
LD50 oral	3310 mg/kg bodyweight
Skin corrosion/irritation	: Not classified pH: 5.5 - 6.5
Serious eye damage/irritation	: Causes serious eye irritation. pH: 5.5 - 6.5
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified

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Aspiration hazard : Not classified

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Ecology - water : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

acetic acid ... % (64-19-7)	
LC50 fish 1	> 1000 mg/l
EC50 Daphnia 1	65 mg/l
EC50 other aquatic organisms 1	> 1000 mg/l EC50 waterflea (48 h)

#### 12.2. Persistence and degradability

BIG ORANGE AUTOSHAMPOO	
Persistence and degradability	Not established.

#### 12.3. Bioaccumulative potential

BIG ORANGE AUTOSHAMPOO	
Bioaccumulative potential	Not established.

#### 12.4. Mobility in soil

BIG ORANGE AUTOSHAMPOO	
Ecology - soil	Not established.

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

Other adverse effects : None known.

Additional information : Avoid release to the environment.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
Not regulated for transport				
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				

#### 14.6. Special precautions for user

- Overland transport

No data available

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### - Transport by sea

No data available

### - Air transport

No data available

### - Inland waterway transport

Carriage prohibited (ADN) : No

Not subject to ADN : No

### - Rail transport

Carriage prohibited (RID) : No

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Detergent Regulation : Ingredient data sheet:

Component	CAS-No.	%
AQUA	7732-18-5	>=10%
SODIUM C14-16 OLEFIN SULFONATE	68439-57-6	0.1 - 1%
ALCOHOLS ETHOXYLATED	68439-46-3	0.1 - 1%
COCAMIDE DEA	68603-42-9	0.1 - 1%
Parfum		<0.1%
GLYCERIN	56-81-5	<0.1%
ACETIC ACID	64-19-7	<0.1%
DIETHANOLAMINE	111-42-2	<0.1%
METHYLISOTHIAZOLINONE	2682-20-4	<0.1%
ZINC PYRITHIONE	13463-41-7	<0.1%
BENZISOTHIAZOLINONE	2634-33-5	<0.1%
Colouring agent CI 13065	587-98-4	<0.1%
DENATONIUM BENZOATE	3734-33-6	<0.1%
Acid Red 27; CI 16185	915-67-3	<0.1%
SODIUM CARBONATE	497-19-8	<0.1%

Detergent Regulation : Labelling of contents:

Component	%
non-ionic surfactants, anionic surfactants	<5%
BENZISOTHIAZOLINONE	
METHYLISOTHIAZOLINONE	
ZINC PYRITHIONE	
perfumes	

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Full text of H- and EUH-statements:

Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
Skin Corr. 1B	Skin corrosion/irritation, Category 1B

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Skin Irrit. 2	Skin corrosion/irritation, Category 2
H226	Flammable liquid and vapour.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H319	Causes serious eye irritation.

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