



Date of Issue: 27th July 2016

# **Ultra Active**<sup>™</sup>**Oxy-Bleach**

#### **IDENTIFICATION OF MATERIAL AND SUPPLIER**

**Product Name** Ultra Active™ Oxy-Bleach

Code 50006

**Product Use** Oxygen bleach component of laundry system dispensed by electronic

feeder.

**Company Name** Dominant (Australia) Pty Ltd

**Address** 12 Coglin Street, Brompton SA 5007, Australia

**Telephone** 1300 789 852 or +61 (8) 8245 6900

**Facsimile** + 61 (8) 8340 1626

**Emergency Phone** 13 11 26

#### 2. HAZARDS IDENTIFICATION

**GHS Classification Not GHS Classified** 

Signal Word

**Hazard Statements** 

**Precautionary** Warning: Irritant. Avoid contact with eyes

**Statements** Keep out of reach of children

> Wash skin thoroughly after handling Wear eye protection/face protection

**Pictograms** Not applicable

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients Name **CAS Proportion** 

> Hydrogen Peroxide Ingredients determined

not to be hazardous

7722-84-1 1-5% Not Required Balance



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#### 4. FIRST AID MEASURES

Ingestion If swallowed do NOT induce vomiting. Immediately wash mouth out with

water. Seek medical attention if you feel unwell.

Eye If in eyes, hold eye lids apart and flush the eye continuously with running

> water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek medical attention if

irritation persists.

Skin If skin contact occurs, Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower. Wash contaminated clothing before

reuse. Seek medical attention if irritation persists.

Inhaled Not normally a problem due to method of use and non-volatile nature of

product. However, if breathing is affected, remove victim from contaminated

area. If problem persists seek medical attention.

**First Aid Facilities** An eye wash and general washing facility should be available adjacent to

the work area.

**Advice to Doctor** Treat symptomatically. For advice contact a Poisons Information Centre.

(Phone Australia 13 11 26; New Zealand 0800 764 766)

#### 5. FIRE FIGHTING MEASURES

**Extinguishing Media** Use appropriate extinguishing media to suit surrounding area. Drench with

water to cool and dilute

**Hazards from** Combustion

**Precautions for Fire** 

**Fighters** 

Hazchem None assigned for product

#### 6. ACCIDENTAL RELEASE MEASURES

**Emergency** Keep unauthorized people away. Do not touch or walk through spilled **Procedures** 

material. Do not touch damaged containers or spilled material unless

Liberates oxygen which may cause other materials to burn more fiercely

wearing appropriate protective clothing.

Wear chemical splash suit and SCBA.

Clean Up Dilute with copious amounts of water to less than 1% as hydrogen

> peroxide. Flush to drain with water. Place defective containers in waste receptacles made of plastic. Do not seal airtight. Never return spilled material into its original container for reuse (risk of decomposition).



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#### HANDLING AND STORAGE

Handling Avoid contact with skin and eyes. Wear appropriate protective clothing to

> prevent skin and eye contact. Use in well ventilated area. Keep containers closed when not in use. Maintain a high standard of personal hygiene.

Wash hands immediately after using product.

Store in a cool, dry, well ventilated place out of direct sunlight. Store below **Storage** 

> 35°C. Store in closed containers with adequate venting devices. Store away from incompatible materials such as alkalis, aluminium, copper, brass or

zinc.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure** The following exposure standards apply for ingredients

**Standards** Hydrogen peroxide TWA 1ppm 1.4mg/m<sup>3</sup>

Ultra active™ Oxy-bleach is dispensed by an electronic feeder directly into **Engineering Controls** 

laundry machines. Do not dispense manually. Use in well ventilated area.

**Personal Protective** Wear gloves when handling. Wear gloves and goggles if changing drums,

**Equipment** decanting or cleaning up spillage of neat product.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Clear colourless liquid Appearance **Solubility in Water** Soluble in all proportions

pН 2.2

**Flash Point** Non-combustible **Melting Point** Not applicable Not applicable **Boiling Point** 

**Specific Gravity** 1.020

### 10. STABILITY AND REACTIVITY

Stability Stable under normal conditions of use. Decomposes slowly at ambient

temperatures to give off oxygen.

**Hazardous** Does not polymerize

**Polymerisation** 

**Conditions to** 

Avoid

Keep away from sources of heat, combustibles and other chemicals. Avoid

contamination with any materials. Do not confine in closed systems or

equipment. Do not return unused products to original container.

Incompatible Acids, alkalis, reducing agents, oxidising agents, rust, iron, copper, brass,

**Materials** bronze, cobalt, nickel, lead. Organic and combustible materials.



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#### 11. TOXICOLOGICAL INFORMATION

Ingestion Irritating to the mouth, gullet and stomach. If swallowed decomposition may

occur in the stomach leading to the production of oxygen gas and

distension of the stomach.

Eye Irritating to eyes. May cause irritation if not rinsed immediately.

Skin Irritating to the skin. Transient whitening of the affected area may occur. Inhalation Irritating to respiratory tract including nose, throat and lungs if inhaled.

**Chronic Effects** Principle route of exposure is skin contact.

**Toxicological Data** None available for product.

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Easily biodegradable when diluted.

Avoid contaminating waterways.

#### 13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

## 14. TRANSPORT INFORMATION

UN No. None allocated None allocated **Proper Shipping** 

Name

**Hazchem Code** None allocated Class None allocated None allocated **Packing Group** 

#### 15. REGULATORY INFORMATION

Classification Poisons Schedule: S5 according to the Poisons Standard March 2016

Not hazardous according to the criteria of the Globally Harmonised System

of Classification and Labelling of Chemicals (GHS)

### 16. OTHER INFORMATION

Dominant Australia. Phone 08 8245 6900 **Contact Point** 

24 hour medical emergency 13 11 26

29<sup>th</sup> July 2016 **Date of preparation**