



Date of Issue: 17 November 2016

# Ultra Active™ Break

## 1. IDENTIFICATION OF MATERIAL AND SUPPLIER

<b>Product Name</b>	Ultra Active™ Break
<b>Code</b>	50004
<b>Product Use</b>	Alkali builder for laundry feeder system
<b>Company Name</b>	Dominant (Australia) Pty Ltd
<b>Address</b>	12 Coglin Street, Brompton SA 5007, Australia
<b>Telephone</b>	1300 789 852 or +61 (8) 8245 6900
<b>Facsimile</b>	+ 61 (8) 8340 1626
<b>Emergency Phone</b>	13 11 26

## 2. HAZARDS IDENTIFICATION

<b>GHS Classification</b>	<b>Eye Damage 1</b> <b>Skin Corrosion 1</b> <b>Acute Toxicity 4</b>
<b>Signal Word</b>	<b>DANGER</b>
<b>Hazard Statements</b>	<b>Causes severe skin burns and eye damage</b> <b>Harmful if swallowed</b>
<b>Precautionary Statements</b>	Keep out of reach of children. Do not breathe mists / spray. Wear protective gloves / protective clothing / eye protection / face protection Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling. Store locked up.  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.  IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. Do NOT induce vomiting.  IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.  IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

### Pictograms



Date of Issue: 17 November 2016

**Product name: Ultra Active™ Break****3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Name	CAS	Proportion
	Potassium carbonate	584-08-7	10 – 30%
	Tetrapotassium 1,1-diphosphonatoethanol	67953-76-8	10 – 30%
	Disodium metasilicate	10213-79-3	1 – 5%
	Ingredients determined not to be hazardous	Not Required	Balance

**4. FIRST AID MEASURES**

<b>Ingestion</b>	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention.
<b>Eye</b>	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.
<b>Skin</b>	If skin contact occurs, remove contaminated clothing and flush skin with running water. Seek medical attention if irritation persists.
<b>Inhaled</b>	Not normally a problem due to method of use and non-volatile nature of product. However if breathing is affected, remove victim to fresh air and keep in a position comfortable for breathing.
<b>First Aid Facilities</b>	An eye wash and general washing facility should be available adjacent to the work area.
<b>Advice to Doctor</b>	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

**5. FIRE FIGHTING MEASURES**

<b>Extinguishing Media</b>	Use appropriate extinguishing media to suit surrounding area
<b>Hazards from Combustion</b>	Material does not burn.
<b>Precautions for Fire Fighters</b>	Wear chemical splash suit SCBA
<b>Hazchem</b>	Not required

Date of Issue: 17 November 2016

**Product name: Ultra Active™ Break****6. ACCIDENTAL RELEASE MEASURES**

<b>Emergency Procedures</b>	Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
<b>Clean Up</b>	Spills will be slippery so treat promptly. For minor spills mop up and rinse with water. For larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Rinse area with water.

**7. HANDLING AND STORAGE**

<b>Handling</b>	Wear appropriate protective clothing to prevent skin and eye contact. Use in well ventilated area. Maintain a high standard of personal hygiene. Wash hands immediately after using product.
<b>Storage</b>	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers. Store away from incompatible materials such as strong acids. Store locked up.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Exposure Standards</b>	None listed for product.
<b>Engineering Controls</b>	Ultra Active™ Break is dispensed using an electronic feeder to prevent contact with product. Do not add manually. Never use for manual laundry applications. Use in a well ventilated area.
<b>Personal Protective Equipment</b>	Wear gloves and chemical goggles when changing drums or decanting.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Clear orange red non-foaming liquid
<b>Solubility in Water</b>	Soluble in all proportions
<b>pH</b>	13.3
<b>Flash Point</b>	Not flammable
<b>Melting Point</b>	Not available
<b>Boiling Point</b>	Not available
<b>Specific Gravity</b>	1.33

Date of Issue: 17 November 2016

**Product name: Ultra Active™ Break****10. STABILITY AND REACTIVITY**

<b>Stability</b>	Stable under normal conditions
<b>Hazardous Polymerisation</b>	Will not occur
<b>Conditions to Avoid</b>	No special conditions
<b>Incompatible Materials</b>	Do not mix with strong acids

**11. TOXICOLOGICAL INFORMATION**

<b>Ingestion</b>	Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain. Can cause irritation to the mouth, oesophagus and gastrointestinal tract.
<b>Eye</b>	Corrosive to eyes. Will cause severe irritation and chemical burns. Contamination of eyes can result in permanent injury or blindness.
<b>Skin</b>	Corrosive to skin – may cause skin burns. Contact with skin will result in severe irritation.
<b>Inhalation</b>	Not an inhalation risk due to nature of product and method of use.
<b>Chronic Effects</b>	Prolonged or repeated exposure to this product may result in skin irritation and possibly result in dermatitis.
<b>Toxicological Data</b>	Not available for Ultra Active™ Break.

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	All surfactants are readily biodegradable. 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**

<b>UN No.</b>	None allocated
<b>Proper Shipping Name</b>	None allocated
<b>Hazchem Code</b>	None allocated
<b>Class</b>	None allocated
<b>Packing Group</b>	None allocated

Date of Issue: 17 November 2016

**Product name: Ultra Active™ Break**

---

**15. REGULATORY INFORMATION**

---

**Classification** Poisons Schedule: Schedule 5 as a schedule poison according to the Poisons Standard March 2016

Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

---

**16. OTHER INFORMATION**

---

**Contact Point** Dominant Australia. Phone 08 8245 6900  
24 hour medical emergency 13 11 26

**Date of preparation** 21<sup>st</sup> September 2016