

  
**synergy**<sup>TM</sup>  
getting the job done better 

# BURN OFF

Biodegradable additive providing rapid brownout,  
rainfastness and faster kill with glyphosate

**5 Litres**

**FLAMMABLE LIQUID • HARMFUL • ECOTOXIC • KEEP OUT OF REACH OF CHILDREN**

## PLEASE READ THE LABEL COMPLETELY BEFORE USE

### WARNING:

Flammable liquid and vapour. May be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and skin irritation. May cause sensitisation from prolonged skin contact. May cause reproductive/development damage from repeated ingestion. May cause organ damage from repeated ingestion at high doses. Very toxic to aquatic organisms. Harmful to soil organisms.

### PRECAUTIONS

**STORAGE:** Keep out of reach of children. Do not store near heat, flame or other source of ignition. Store in the original, tightly closed container, in a secure well ventilated area. Storage of certain quantities of this product trigger specific storage requirements (Refer to HazNote).

**PERSONAL PROTECTION:** Avoid contact with eyes and skin. Avoid inhalation of vapour or spray mist. When mixing or applying, wear overalls, chemical resistant boots and gloves, and eye protection. Clean protective clothing daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

**USE:** Avoid handling, mixing or use of the undiluted product or container near heat, flame or other source of ignition.

**DISPOSAL:** Dispose of this product only by using in accordance with this label, or at a suitable landfill. Do not burn. Triple rinse container and add rinsate to the spray tank. Dispose of container to a suitable landfill. Do not burn.

**ENVIRONMENTAL:** Use this product carefully. Do not contaminate aquatic environments with product, spray drift or empty container. Do not allow spray drift outside the target area to occur.

### First Aid

If swallowed do not induce vomiting. If splashed in eyes, wash out immediately with running water for several minutes. If skin or hair contact occurs, remove contaminated clothing and wash with soap and running water. If inhaled, immediately move to fresh air and rest. Maintain half upright position if breathing is difficult. For advice, call the National Poisons Centre **0800 POISON (0800 764 766)** (24 hrs) or a doctor immediately.

### Emergency Response

In a transport emergency call 111, Police or Fire Brigade. In a fire, evacuate and call **111 Fire Brigade**. For specialist advice in an emergency only, call **0800 CHEMICAL (0800 243 6225)** (24 hrs).

### Spillage

Extinguish any ignition sources. Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc. Place in waste container. Wash area with water, and absorb with further inert material. Dispose of safely to a suitable landfill.

### Safety Data Sheet

Additional information is provided in the safety data sheet. Freephone 0800 ORIONCP (0800 674 6627) or visit [www.orioncp.co.nz](http://www.orioncp.co.nz).

**Active Ingredients:** 36 g/l oxyfluorfen and 496 g/l of D-limonene. Also contains 235 g/l of N-methyl pyrrolidone as a solvent.

**CAUTION:** Do not use with selective herbicides, fungicides, insecticides or plant growth regulators, as damage to the crop will occur. Carefully check the primary product label for compatibility and directions for use. Any directions given on the primary product label will take precedence over directions given on this label. In the event of rainfall immediately after spraying (necessitating a respray), do not reapply Synergy Burn Off. Do not exceed the recommended rates, particularly during cold and wet weather – as this may result in Synergy Burn Off having a short residual effect in the soil.

### WARRANTY

This formulation is warranted to contain the specified ingredient(s) within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

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FLAMMABLE LIQUID, N.O.S. (HYDROCARBON SOLVENTS 86%)  
PACKING GROUP III  
HAZCHEM CODE 3[Y]  
ADDITIONAL INFORMATION: HERBICIDE ADJUVANT



Net Contents: 5 Litres  
**BURN OFF**

Batch No.

Date of manufacture



### GENERAL INFORMATION

Synergy Burn Off is a formulated blend of activating agents and surfactants for use with certain herbicides to enhance their activity in certain situations. Synergy Burn Off assists the wetting and penetration of the herbicide through the waxy cuticle of the weed. The rapid penetration achieved with Synergy Burn Off improves rainfastness without affecting the translocation of the herbicide throughout the weed. The rainfast period for glyphosate will be reduced to 30 – 60 minutes. When used with glyphosate, application will give an initial brownout on most weeds and stems within 3 – 7 days. Some weeds may not show an initial scorch, but an earlier kill should still be obtained. Synergy Burn Off is most effective on small actively growing weeds. It is not recommended for woody or older mature weeds.

### RATES OF APPLICATION

Application type	Application Rate	Critical comments
<b>Glyphosate</b>		
Conservation tillage	0.5 litres per ha	Achieves shorter rainfastness, quicker brownout and faster overall kill
Orchard weed strips and non-crop uses, eg, fencelines, total vegetation control	0.5 – 1 litres per ha	As above. Use higher rate on larger, older weeds
Vegetables Pre-emergent: Potatoes Pre-planting: Broccoli Cabbage Cauliflower	0.5 litres per ha	Do not use pre-plant and pre-emergent on the same crop. Use caution on any crop without known previous safe use – test crop safety on a small area before committing to large scale use

### MIXING

Fill the spray tank one third full with water, and add the Synergy Burn Off followed by glyphosate or other herbicide under agitation. Complete filling of spray tank.

### WITHHOLDING PERIODS

Poisonous plants may become more palatable after spraying, and livestock should be kept away until plants have died down. After spraying, avoid grazing for at least two weeks.

