



HAZARD CLASSIFICATION

Acute oral toxicity Category 4,
Eye irritation Category 2,
Specific target organ toxicity
repeated exposure Category 2,
Hazardous to soil organisms,
Hazardous to terrestrial
vertebrates,
Hazardous to the aquatic
environment acute Category 1,
Hazardous to the aquatic
environment chronic Category 1

HSNO Classification: 6.1D,
6.3B, 6.4A, 6.9B, 9.1A, 9.2A,
9.3C.
**This product must not be
used for any purpose, or in
any manner, contrary to this
label unless authorised under
appropriate legislation.**

WARNING TOXICITY

Harmful if swallowed. Causes
serious eye irritation. May
cause organ damage from
prolonged or repeated oral
exposure.

ECOTOXICITY

Very toxic to aquatic life and
with long lasting effects. Very
toxic to the soil environment.
Harmful to terrestrial
vertebrates.

PRECAUTIONS QUALIFIED HANDLER

This product should be under
the control of a suitably
qualified handler during
mixing, loading and use.

Herbicide – very toxic to some
plant species. This product
must not be applied into or on
water. Avoid contamination of
any water supply with product
or empty container.

Beware: Spray drift hazard.
Apply this product carefully.
Spray drift may cause serious
damage to other desirable
plants. Take all reasonable
steps to ensure that the
substance does not cause any
significant adverse effects to
the environment beyond the
application area.

Aerial application: To
minimise the risk of damage
from spray drift, especially
where susceptible vegetation
is within 500 metres, use low

drift-nozzles which minimise
the production of small
droplets (<100 microns). The
preferred wind conditions
for spraying are a light,
constant breeze that is away
from sensitive crops. Ensure
compliance with relevant
regional air management
plans.

PERSONAL PROTECTION

Avoid contact with skin and
eyes, and inhalation of dust
and spray mist. When mixing
or applying this product,
overalls, boots, gloves and eye
protection should be worn. Do
not eat, drink or smoke while
using. Remove protective
clothing and wash hands and
face thoroughly before meals
and after work.

STORAGE

Store in original container,
tightly closed, in a secure, dry,
cool and well-ventilated area
avoiding direct sunlight and
store away from foodstuffs,
fertilisers or seeds. Storage
must be in accordance with
the current version of
NZS8409 Management of
Agrichemicals. Stores
containing 100 kg or more of
AGPRO Hexagran 750 require
secondary containment,
signage and emergency plans.

EQUIPMENT

Apply only with appropriate,
well-maintained and calibrated
equipment in accordance with
NZS8409 Management of
Agrichemicals.

RECORDS OF APPLICATION

If 3kg or more of the
substance is applied within
24 hours, in a place where the
substance is likely to enter
the air or water and leave
the application area, written
records must be kept.

DISPOSAL

PRODUCT DISPOSAL:
Dispose of this product only
by using according to the
label directions or if this is not
possible contact your supplier
for advice.

PACKAGING DISPOSAL:
Dispose of empty packaging
at an approved landfill. Do not
burn. Do not use packaging
for any other purpose.

FIRST AID

For advice call the National

**Poisons Centre 0800
POISON (0800 764 766) (24
hours) or a doctor.** If medical
advice is needed have product
container or label to hand.

IF SWALLOWED: Do NOT
induce vomiting. Rinse mouth.
Call the Poisons Centre or a
doctor if you feel unwell.

IF IN EYES: Rinse cautiously
for several minutes. Remove
contact lenses if present and
easy to do. Continue rinsing. If
irritation persists, get medical
advice/attention.

IF ON SKIN OR HAIR:
Remove contaminated
clothing and flush with water.
If skin irritation occurs, get
medical advice/attention.
Wash contaminated clothing
before reuse.

IF INHALED: Remove to
fresh air and keep at rest in
a position comfortable for
breathing. Call the Poisons
Centre or a doctor if you
feel unwell. Apply artificial
respiration if not breathing.

EMERGENCY RESPONSE

In a transport emergency
call 111.
For specialist advice in a
chemical emergency call 0800
CHEMCALL (0800 243 622).

SPILLAGE

Exclude non-essential people
from the area. Wear protective
clothing and prevent chemical
from entering waterways.
Absorb liquid spills with inert
material such as attapulgite,
soil, etc. and place in a waste
container. Generating as
little dust as possible, sweep
up solid spills and place in a
waste container. Wash area
with water and absorb with
further inert material. Dispose
of safely at an approved
landfill.

SAFETY DATA SHEET

Additional information is
provided in the safety data
sheet. Phone 09 273 3456
or visit www.agpro.co.nz for
a copy.

GENERAL INSTRUCTIONS

AGPRO Hexagran 750 is a
selective herbicide for the
control of weeds in Radiata
pine forestry. It can also be
used for the control of annual,
perennial, and brush weeds
in non-cropland areas. This

product is absorbed mainly
by the roots, though some
foliar absorption does take
place. The product works by
inhibiting photosynthesis and
is most effective on actively
growing weeds in warmer
weather. Do not use on
pasture or cropland.

RESISTANT WEEDS WARNING

GROUP 5 HERBICIDE

Agpro Hexagran 750 contains
a triazinone herbicide that
inhibits photosynthesis at
photosystem II. Naturally
occurring resistant biotypes
are known to exist and can
become more prevalent after
many years of continuous or
excessive use of this product.
To prevent or delay resistance
use **Agpro Hexagran 750** in
tank mixes as appropriate,

and/or in rotation with
herbicides that have a
different mode of action.

COMPATIBILITY

May be tank mixed with other
commonly used forestry
herbicides.

RAINFALL

Delay spraying if rain is
likely to fall within one
hour following treatment.
Subsequent rainfall is needed
to move the chemical into the
root zone of the weeds.

DIRECTIONS FOR USE

MIXING: Add the full quantity
of the product to the partly
filled spray tank whilst
agitating. Fill tank and agitate
to ensure thorough mixing
and continue agitation whilst
spraying. Agitate from the
bottom if allowed to stand.

RADIATA PINE FORESTRY

SITUATION	RATE	CRITICAL COMMENTS
Site Preparation	2.5kg/ha – 10kg/ha	Apply prior to planting and before the weeds become established. Use the higher rate on heavy soils, high rainfall areas, or for the control of bracken, blackberry, seedling broom, seedling gorse, paspalum, kikuyu, and Himalayan honeysuckle, or other hard to kill weed species
Release Spraying of broadleaf weeds and grasses	2.5kg/ha – 5kg/ha	Apply over trees to control broadleaf weeds and grasses. Apply only during the months of September and October otherwise tree damage may occur
Release Spraying of bracken, blackberry, seedling gorse, paspalum and Himalayan honeysuckle	7kg/ha – 10kg/ha	Apply only during the months of September and October otherwise tree damage may occur
Aerial Application	2.5kg/ha – 5.0kg/ha	Apply in a minimum of 230 litres of water per hectare as two overlapping passes of 115 litres per hectare
Spot Releasing broadleaf weeds and grasses	30g/litre	Apply at 10-15ml of solution per square metre
Spot Releasing bracken, blackberry, seedling gorse, seedling broom, paspalum, and Himalayan honeysuckle, or in high rainfall areas	30g/litre	Apply at 20-30ml of solution per square metre
Tank Mixing with AGPRO Terbutylazine 500		
Release Spraying	2-3kg of AGPRO Hexagran 750 with 12 - 15 litres of AGPRO Terbutylazine 500	Use the higher rate on dense vegetation, hard to kill weeds such as Californian thistle, paspalum, seedling gorse and seedling broom, or where residual activity is needed to control summer germinating grasses
Spot Application	15 g AGPRO Hexagran 750 in 920ml of water and add 80ml of AGPRO Terbutylazine 500	Apply at 15-20ml per square metre

NON-CROPLAND AREAS - TO CONTROL A WIDE RANGE OF WEEDS

APPLICATION	RATE	CRITICAL COMMENTS
Broadcast	Use 5 – 10kg/ha in 220 – 450 litres of water/ha	Use the higher rate on heavy soils, in heavy rainfall areas or on hard to kill weeds such as paspalum, yarrow, Californian thistle, kikuyu and scrub weeds
Knapsack Spraying	50 – 100g to 10 litres of water per 100 square metres	Use the higher rate on heavy soils, in heavy rainfall areas or on hard to kill weeds such as paspalum, yarrow, Californian thistle, kikuyu and scrub weeds
Handgun Application	600g to 100 litres of water	Spray to wet

Batch Number:

Date of Manufacture:



Proper Shipping Name	Class	UN No.	Packing Group	Hazchem
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., (contains hexazinone 75%)	9	3077	III	3Z

LBL129.1