

for their approval, providing a date by when you will comply. For more information refer to *Guidelines for submitting an Implementation Plan* at www.ermanz.govt.nz/hs/hs-compliance.asp

At a glance

You may recognise some of the chemicals you use in this table. This is a list only of the most commonly used chemicals. There are others that are not listed here. A more comprehensive list of pesticides and their requirements is available at www.ermanz.govt.nz/hs/hs-compliance.asp, or contact a Test Certifier to find out what you need to do.

Turf Management		Test Certificates	
Chemical Name	Location	Approved Handler	Tracking
Pasture-Kleen Herbicide, Relay, Thistle Killem, Agrichem 2,4-D	No	Yes	No
Hortcare Chlorpyrifos 480EC, Chlorfos 480	Yes*	Yes	Yes
Lorbsan 50 EC Insecticide, Chlorpyrifos 48 EC, Dursban NF Insecticide, Jolyn CHLOR-P 480 EC, Pyrinex 480 EC Insecticide	No	Yes	Yes
Diazinon 800 EC	No	Yes	Yes
Diazinon 800	Yes*	Yes	Yes
Roundup Renew, Glyphosate Weed Killer, Glyphosate 360 Herbicide, Jolyn G360, Agrichem Glyphosate, etc.#	No	No	No
Renovate Gorsekiller, Renovate, Victory, Grazon, Scrubcutter, Brush Off	No	Yes	No

No Glyphosate products currently on the market require Tracking, an Approved Handler, or a Location Certificate. For this reason not all trade names have been listed in this table.

* For containers larger than 5 litres you can store 500 litres in total, and for containers that are 5 litres or less you can store 1,500 litres in total before requiring a Location Test Certificate.

Note: If you have more than one chemical that requires a Location Test Certificate it is the total quantity of all those chemicals that will determine whether a Test Certificate is needed. Please contact a Test Certifier for advice.

What must I do now?

Not all the chemicals you use may be listed in this brochure. Please be aware that all agrichemicals and other hazardous chemicals are controlled by the HSNO Act, although some will be transferred at a later date. You should:

- Check your pesticides and other chemicals to see if they include any of the hazardous chemicals listed in this brochure, or in the full list at www.ermanz.govt.nz/hs/hs-compliance.asp
- Identify and obtain Test Certificates for Locations and/or Approved Handlers for those chemicals that require them
- Contact a Test Certifier if you have any queries about what is required for a particular chemical.

Further information

You can contact a hazardous substance enforcement officer, normally Department of Labour Workplace Group (Occupational Safety and Health Service), in your district.

In addition, there are regional consultants for hazardous substances who can offer independent advice. Refer to:

List of Hazardous Substances Advisers at www.ermanz.govt.nz/hs/hs-advisors.asp

Register of Test Certifiers at www.ermanz.govt.nz/search/test-cert-reg.asp

A hard copy of any publication listed in this brochure can be obtained by calling our toll free Hazardous Substance Compliance Line on 0800 376 234 or by emailing pesticidesinfo@ermanz.govt.nz

ERMA New Zealand, PO Box 131, Wellington
Tel: 04 916 2426 or 0800 376 234
Email: dginfo@ermanz.govt.nz
Website: www.ermanz.govt.nz

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Compliance Guide



The law has changed. The chemicals you use for managing turf are now controlled by a new law. The Hazardous Substances and New Organisms (HSNO) Act 1996 replaces previous laws such as the Dangerous Goods Act 1974, the Pesticides Act 1979, and the Toxic Substances Act 1979.

As someone responsible for the maintenance of turf, these are some of the typical groups of chemicals that you might use.

Fungicides:
such as Benomyl and Mancozeb

Herbicides:
such as Amitrole and Oxadiazon

Insecticides:
such as Carbaryl and Diazinon

If you want to continue using some of these chemicals, the law may require you to have the right Test Certificates.

Includes ryegrass sports turf, browntop golf and fine turf, *Leptochloa* sp. bowling greens and general turf management. Does not include synthetic sports turf.

Turf Management

From 1 October 2004:

you may need a Location Test Certificate for your premises (previously a Dangerous Goods Licence).

From 1 January 2005:

you may need an Approved Handler Test Certificate for employees handling pesticides, although not all employees who handle chemicals need to be Approved Handlers.

ENVIRONMENTAL RISK MANAGEMENT AUTHORITY



Location Test Certificates

You will need a Location Test Certificate if you are using and/or storing particular chemicals above certain minimum quantities. As a general rule, if you hold a Dangerous Goods Licence for your premises you will probably need a Location Test Certificate.

- i** For more information about obtaining Location Test Certificates, please refer to *Quick Guide - Location Test Certificates* at www.ermanz.govt.nz/resources/alphabetical.asp

Approved Handlers

Some chemicals used in turf management can cause harm when inhaled, others can damage your skin or eyes. An Approved Handler must make sure that certain chemicals are handled safely, that they do not harm people, nor damage the environment.

The table at the end of this brochure shows which commonly used chemicals will need an Approved Handler. Not all chemicals require Approved Handlers and not all employees handling chemicals have to be Approved Handlers, as long as they are working under the guidance of an Approved Handler. However, spray contractors will need to be Approved Handlers for most chemicals.

- i** For more information about obtaining an Approved Handler Test Certificate, please refer to *Quick Guide - Approved Handlers* at www.ermanz.govt.nz/resources/alphabetical.asp

How to get Test Certificates

You can obtain your certificates from a Test Certifier. To find your nearest Test Certifier, check the register at www.ermanz.govt.nz/search/test-cert-reg.asp or call ERMA New Zealand for a list of Test Certifiers to be posted to you.

Tracked chemicals

The most hazardous chemicals need tracking, and you will need an Approved Handler in order to use them. To buy them your supplier will need to confirm you have an Approved Handler, and a Location Test Certificate if needed. The table at the end shows some of the chemicals that are tracked.

When do I need to have all my certificates?

For fuels, if you need Location Test Certificates and/or Approved Handlers they will be needed following a timetable starting in October 2004. If you already hold a Dangerous Goods licence, ERMA New Zealand will have contacted you to let you know what you have to do. More details can also be found in *Dangerous Goods Dispatch - Issue 3* (March 2004) at www.ermanz.govt.nz/hs/transfer-dg-dispatch3.asp.

Key dates for pesticide Approved Handler requirements

1 January 2005

You will need to be an Approved Handler by this date

31 December 2006

You will be deemed to be an Approved Handler until 31 December 2006 if you have two years consecutive and recent experience using pesticides under the old regulations. You will not need to actually prove anything to achieve this status, but may subsequently be asked to do so by an enforcement officer

1 January 2007

You will need to become a full Approved Handler by this date, which will require you to demonstrate an understanding of the new HSNO legislation and your experience

If the chemical is not tracked and you cannot meet the date required, you may submit a plan to ERMA New Zealand