



DANGER

**KEEP OUT OF REACH OF CHILDREN
AVOID ENVIRONMENTAL CONTAMINATION**

APPROVE[®] 70WP

For the control of codling moth on pipfruit
and leafroller caterpillars on pipfruit,
kiwifruit, stonefruit (except cherries),
grapes and avocados

ACTIVE INGREDIENT: contains 700g/kg tebufenozide in the form
of a wettable powder.

NET CONTENTS: 10 x 86g water soluble sachets, which it is illegal
to sell separately.

Grosafe[®]

**HSNO CLASSIFICATION:
6.3B, 8.3A, 6.9B, 9.1A, 9.4A**

DANGER: This product may cause eye damage.
WARNING: May be mildly irritating to skin and may cause damage to organs or systems by repeated or prolonged oral exposure at high doses.
PERSONAL PROTECTION: When mixing wear a face mask or goggles, rubber gloves and overalls. Do not eat, drink or smoke while using. Wash hands and face before meals and after work. Wash protective clothing after use.
STORAGE: Store product in original container, tightly closed, in a cool, dry place. Keep out of reach of children, and away from foodstuffs.
Shelf life: When stored appropriately this product should show no significant degradation for two years from date of manufacture. Contact your supplier for further information about the use of any product that is older than this.
SPILLS AND DISPOSAL: When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section. Contain material and store in properly labelled, sealed drums for safe disposal. If spray mixture is spilled absorb and collect in drums as above. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.
PRODUCT DISPOSAL: If possible dispose of by using according to the label, otherwise dispose of in an approved landfill or bury below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots.
CONTAINER DISPOSAL: Burn if circumstances, especially wind direction, permit. Otherwise bury in a suitable land fill.
ENVIRONMENT: Very toxic to aquatic life. Toxic to non-target Lepidoptera larvae. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area. Do not mix or load near any body of water or spillage into or onto water. Avoid contamination of any water supply with chemical or empty container.
QUALIFIED HANDLER: This product must be under the control of a suitably qualified handler or securely stored.
RECORDS: A record of storage and use must be kept as described in the Management of Agrichemicals NZS: 8409 if using more than 3kg within 24 hours.
SAFETY DATA SHEET: A safety data sheet is available from Grosafe Chemicals Ltd.

FIRST AID: If swallowed drink a glass of water but do not induce vomiting. For advice call a doctor or the National Poisons Centre (0800 764 766).
 If on skin, wash with plenty of soap and water. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If irritation persists, immediately call a POISON CENTRE or doctor for advice.
EMERGENCY RESPONSE 0800 CHEMCALL (0800 243 622)

READ LABEL COMPLETELY BEFORE USE**MANAGEMENT CONSIDERATIONS:**

Mode of action: The insecticide causes premature moulting of the target insects. Feeding will stop within 24 hours, but insect death may take several days. IPM: May be used in Integrated Pest Management programmes. Bees: Approve 70WP may be applied over the flowering period but avoid spraying while honey bees are actively foraging.

Resistance Management: To minimise the development of resistance, use an insecticide belonging to an alternative group for which there would be minimal risk of cross resistance for at least one generation of the target pest each season.

Withholding period:

Pipfruit & Stonefruit – do not apply within 14 days of harvest.
 Kiwifruit – do not apply within 90 days of harvest.
 Avocado – do not apply within 21 days of harvest.
 Grapes – do not apply within 28 days of harvest.

Rainfall: Rain within 3 hours following treatment may reduce effectiveness.

Compatibility: May be tank mixed with a wide range of insecticides, fungicides, and spray adjuvants. Do not mix with alkaline material.

Application: Rates suggested are for high volume spraying to run-off. Thorough coverage of plants is essential to achieve a high level of pest control. For concentrate spraying adjust dilution rate accordingly.

• It is an offence to use this product on animals.

• It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

RECOMMENDATIONS FOR USE

CROP	PEST	RATE/HECTARE	COMMENTS
Kiwifruit	leafrollers	Use 8.6g/100L of water. Increase the water rate as the canopy increases, using 172g/ha (2 x 86g sachets) at full canopy.	Begin applications immediately after flowering and repeat at 21-28 day intervals. Apply no more than 4 times per season.
Pipfruit - apples and pears	coddling moth, leafrollers	Use 8.6 g/100L of water. Increase the water rate as the canopy increases, using 258g/ha (3 x 86 g sachets) at full canopy.	Apply from petal fall. Monitor insect populations as per IFP guidelines and apply when thresholds are exceeded. Do not apply at shorter intervals than 14 days.
Grapes	leafrollers	Use 8.6g/100L of water. Increase the water rate as the canopy increases, using 172g/ha (2 x 86 g sachets) at full canopy.	Apply 14-21 days pre-bunch closure and again immediately prior to bunch closure.
Avocados	leafrollers	Use 8.6g/100L of water. Ensure complete coverage of all foliage and fruit using a minimum of 2000L of water per hectare.	Begin applications immediately prior to flowering and repeat at 21 day intervals whilst pests remain active. Apply a maximum of 4 applications per season.
Stonefruit (except cherries)	leafrollers	Use 8.6g/100L of water. Increase the water rate as the canopy increases, using 172g/ha (2 x 86 g sachets) at full canopy.	Begin applications immediately after flowering and repeat at 21- 28 day intervals. Apply no more than 4 times per season.

Pests controlled: *Codling moth, Leafroller caterpillars - light brown apple moth, green headed leafroller and brown headed leafroller*

GRAZING RESTRICTION:

Do not feed treated crops to stock. Take care not to allow this product to drift onto pasture or crops that may be grazed. Do not graze stock in orchards which have been treated with APPROVE 70WP.

Registered pursuant to the ACVM Act 1979, No P7767.

See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to HSNO Act 1996, Approval code: HSR 001753

See www.epa.govt.nz for approval controls.

WARRANTY: This formulation is warranted to contain the specified active ingredient 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.

Approve® is a registered trade mark of Grosafe Chemicals Ltd.

REGISTERED PROPRIETOR:

Grosafe®
CHEMICALS LTD

20 JEAN BATTEN DRIVE
 MT MAUNGANUI
 FREE PHONE 0800 220 002
 EMAIL: info@grosafe.co.nz
www.grosafe.co.nz

Batch No:

Date of Manufacture: