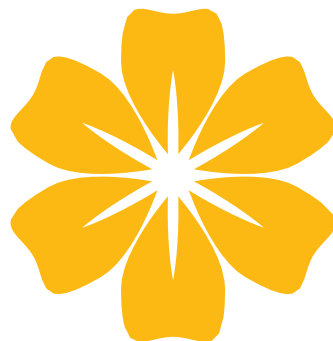


DANGER
KEEP OUT OF REACH OF CHILDREN



GROCHEM LIME SULPHUR

FUNGICIDE | ACARICIDE | INSECTICIDE

FOR USE AGAINST THE DISEASES AS INDICATED & DIRECTED.
BLOSSOM THINNER TO OPTIMISE FRUIT LOAD.

grochem

Contains: 200g/L Sulphur as calcium polysulphides. Equivalent to 225g/L Sulphur present as polysulphide sulphur in the form of a soluble concentrate.



NET CONTENTS
20L

GCLS/0525

REGISTERED TO: ADAMA New Zealand Ltd.
DISTRIBUTED BY: Grochem®, a brand of ADAMA New Zealand Limited
Level 1, 93 Bolt Road Tahunanui, Nelson 7011
PO Box 1799, Nelson 7040 New Zealand
Telephone 0800 447 624 Email: grochem@grochem.com Website: grochem.com



GROCHEM LIME SULPHUR

PLEASE READ LABEL AND SAFETY DATA SHEET COMPLETELY BEFORE USE

HAZARD CLASSIFICATIONS: Causes skin irritation. Causes serious eye damage. May cause long lasting harmful effects to aquatic life. Hazardous to Terrestrial Vertebrates.

THIS PRODUCT MUST NOT BE USED FOR ANY PURPOSE OR ANY MANNER CONTRARY TO THIS LABEL.

PRECAUTIONS:

STORAGE: Keep well sealed as contents deteriorate on exposure to air. Store in a cool dry place. Keep away from acids and foodstuffs. When stored appropriately, this product should show no significant degradation for five years from the date of manufacture (DOM). Contact your supplier for any product older than this.

HANDLING: Wear protective gloves/protective clothing including eye/face protection. Wash face, hands and all exposed skin thoroughly after handling. Avoid release to the environment.

DISPOSAL: Product disposal: Use as directed or dispose of at an approved facility.

Container disposal: Triple rinse container into spray tank. Crush and dispose of at an approved landfill or burn at an approved facility.

EQUIPMENT: Apply using accurately calibrated and maintained equipment in accordance with The New Zealand Standard for the Management of Agrichemicals (NZS8409).

SPILLAGE: Lime Sulphur is an electrical conductor – Isolate power sources. Prevent material entering waterways. Collect with inorganic absorbent material, do not use sawdust or paper.

TRANSPORT: Do not carry more than 1L on a passenger service vehicle.

SAFETY DATA SHEET: A Safety Data Sheet (SDS) for Grochem Lime Sulphur is available from Grochem on request or www.grochem.com

WITHHOLDING PERIOD: 1 day. Excessive visible deposits on edible crops should be avoided.

FIRST AID: If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Do not induce vomiting. Give moderate quantities of milk or water to drink. Contact a doctor or hospital immediately.

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 CENTRE or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse.

IF INHALED: Remove to fresh air and sit in a comfortable position. Give milk or water to drink if conscious.

For advice, contact the National Poisons Centre 0800 POISON (0800 764766) or a doctor immediately.

For specialist advice in an emergency only, call 0800 CHEMCALL (24hrs) or 0800 243 6225. In a transport emergency dial 111.

CONDITIONS OF SALE: Grochem®, a brand of ADAMA New Zealand Limited (Grochem) will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than the responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by the Statutes applicable to the sale and supply of these goods. To the extent allowed by such Statutes the liability of Grochem is limited to the replacement of the goods or (at the option of Grochem) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Grochem within thirty days of delivery.

Registered pursuant to the ACVM Act 1997, No. P7532. See www.foodsafety.govt.nz for registration conditions.

Approved Pursuant to the HSN Act 1996, No HSR000502. See www.epa.govt.nz for approval controls.

GCLS/0525

DIRECTIONS FOR USE:

RESTRAINTS:

DO NOT apply onto or into water.

DO NOT apply to apricots or other sulphur shy plants.

DO NOT apply within 6hrs of rainfall.

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

Grochem Lime Sulphur should be used during the dormant period. Applications outside this period or on tender plants may cause leaf scorch, fruit russet and partial defoliation. Use alternative fungicides in these instances.

COMPATIBILITY: Grochem Lime Sulphur will combine with winter oil. This product has an alkali base and cannot be mixed with many other fungicides or insecticides, including Summer and All Purpose spraying oils. Check a reliable compatibility chart before mixing.

LEAF PLUCKING IN VINEYARDS: Sheep must not be sent for slaughter or milked for 6 months after being removed from the vineyard (and placed on clean feed)

FRUIT THINNING – PIPFRUIT: Lime Sulphur acts to reduce fruit set primarily by directly damaging flowers on contact making them non-viable and secondly by causing some set fruit to drop due to stress effects on the tree apple caused by reduced photosynthesis.

Application is not recommended until sufficient fruit is set to obtain a commercial crop. Typically first application would be at or later than 80% King flower blossom on spurs.

One to Three applications more may be required to follow to remove unwanted flowers as they open. Increased product rate and numbers of application will significantly increase thinning results. Over thinning is possible and care must be taken.

Applications post bloom will not have significant thinning results.

Applications in cool, slow drying conditions will increase the risk of russet.

For thinning do not apply with other products.

APPLICATION RATES

CROP	PEST OR DISEASE	RATE L/100L	RATE ml/L	DIRECTIONS
Kiwifruit	Scale insects, Lichens	3.5	35	Apply at late dormant stage. Preferably two weeks before bud burst.
Grapes	Powdery Mildew, Scale insects, Erineum Mite, Blackspot	7	70	Apply at late dormant stage.
	Powdery Mildew	3.5	35	Apply up to 14 days post bud break. Do not apply if temperature exceeds 20°C.
Pipfruit	San Jose Scale, Oyster Shell Scale	7	70	Apply during dormant period, follow with oil spray after seven days.
	Pear Leaf Blister, Mite	5-7	50-70	Apply at anytime up to harvest. May result in reduced fruit quality such as russet, lower yield, leaf damage or loss of vigour. Do not use oil within 14 days of Lime Sulphur.
	Black Spot of apples, Powdery Mildew	0.5-3	5-30	
Pipfruit	Fruit Thinning	1-3	10-30	Note: Lime Sulphur will cause fruit damage (russet) when applied at this time. Thinning results may vary. See notes above on fruit thinning.
Peaches	Leaf Rust, Brown Rot	0.5	5	Add Colloidal Sulphur 200g/100 litres. Apply from three weeks after petal fall to four weeks from harvest. Then use alternative fungicides.