



An additive to enhance the effectiveness of specific fungicides and adjuvants on various crops

ACTIVE INGREDIENT: Contains 99.9% potassium bicarbonate in the form of a water soluble powder

IMPORTANT: READ THE LABEL COMPLETELY BEFORE USE

Manufactured in China

Distributed by:
Henry Manufacturing Limited,
140 Clovelly Rd, Bucklands Beach, Auckland
P.O. Box 12015, Ahuriri, Napier
Telephone: 06 874 2921, 027 2941490

Email: info@henrymanufacturing.co.nz
Website : www.henrymanufacturing.co.nz

EPA Approval Code: HSR000064
See www.epa.govt.nz for Approval Controls



NET CONTENTS 10 kg

This product MUST NOT be used for any purpose or in any manner contrary to the controls and conditions of this label.

Caution: – May be harmful if swallowed, inhaled or absorbed through the skin. May cause skin and eye irritation. Avoid contact with the skin and eyes. Harmful to terrestrial vertebrates.

Environmental Hazards: For terrestrial uses, do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water when disposing of equipment washwater or rinsate.

PRECAUTIONS:

Keep out of the reach of children.
Store in original containers, tightly closed, in a cool dry, well ventilated place.
Do not eat, drink or smoke while using.
Avoid skin contact and inhalation of spray mist.
Wear overalls, gloves and goggles while mixing and spraying.
Remove protective clothing and wash hands and exposed skin before meals and after work.
Wash protective clothing daily after work.
Avoid contamination of any water supply with chemical or empty packaging.

FIRST AID: If splashed in the eyes, flush with plenty of water for at least 15 minutes. If splashed on the skin wash with plenty of water.

TRANSPORT: In a transport emergency, dial 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 734 607 (24 hours)

SPILLAGE: Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert materials such as earth or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of safely.

BAG DISPOSAL: Do not burn the bag. Ensure the bag is empty and dispose/bury in an approved landfill in accordance to the requirements of local government regulations.

PRODUCT INFORMATION:

HML Potum is the designated additive to **HML32®** to raise the active ingredient level of potassium bicarbonate within that product by tank mix.

HML Potum should **NOT** be used as an additive to **Protector^{hml}**.

HML Potum is a food grade potassium bicarbonate material which can also be used in the wine making industry.

HML Potum is slightly anhydrous. Tightly secure the inner plastic bag to minimise moisture uptake.

RECOMMENDATIONS:

Always follow the specific crop protection product label rates, limitations and requirements, to which **HML Potum** is intended to be added, then only use **HML Potum** in accordance with the conditions below.

DIRECTIONS FOR USE:

APPLICATION:

For handsprayed and machine sprayed dilute applications to crops.

RATES OF USE:

Specifically as an additive to **HML32®**, for the eradication of powdery mildew infection on grapes, or the post-harvest eradication of immature Chasmothecia on grapes, add 300g of **HML Potum** per 100 litres of water.

The maximum rate of potassium bicarbonate applied in any one application (including potassium bicarbonate contained in any fungicide product) should not exceed 600g per 100 litres of water.

MIXING

NOTE: **HML Potum** dissolves slowly. Always take care to ensure **HML Potum** is completely dissolved. Fill the spray tank three quarters with water and activate the agitators. Add other fungicides including **HML32®** ahead of **HML Potum**. Slurry mix **HML Potum** in a bucket, run off liquid slowly through the top of the tank, slurry again if necessary, then complete filling the tank. Use spray mixture immediately. Do not allow spray mixture to stand for prolonged periods or overnight.

APPLICATION AND TIMING

Always follow the application and timing instructions that apply to **HML32**, or other fungicide material, and the specific warnings that apply to those materials.

HML Potum, as with most spray materials, should **NOT** be applied in high temperatures or when plants are suffering significant water stress.

Do not use concentrate spraying.

COMPATIBILITY

HML Potum should under normal circumstances be compatible within any tank mix that **HML32®** is compatible within, however it is always prudent when undertaking a tank mix of materials for the first time to undertake a 'jar test' before tank mixing.

WITHHOLDING PERIOD: Nil

Exclusion of Liability: Please Read

To the extent permitted by law, buyers and/or users of the goods accept that Henry Manufacturing Limited as the manufacturer and distributor, nor any other distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

Batch No.

DOM

Shelf Life: When stored appropriately this product should show no significant degradation for 2 years from date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

