

# DPA 310

## SCALD INHIBITOR

**Active Constituent:** 310g/L Diphenylamine  
**Poison Schedule:** S6 (POISON)  
**APVMA Approval No:** 39110



Eligible containers  
25 L

FOR THE REDUCTION OF SUPERFICIAL SCALD ON APPLES AND PEARS

**Pack Size:**  
25L

**Dangerous Goods Class:**  
Not classified as a dangerous good under the Australian Code  
for Transport and Storage of Dangerous Goods in Australia.

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### DIRECTIONS FOR USE

RESTRAINTS: Do Not use DPA wraps on fruit dipped with DPA. Do Not use on sunburnt or bruised fruit.  
Do Not use on export fruit unless permitted by the importing country.

**- DIRECTIONS FOR USE TABLE STARTS ON NEXT PAGE**

# DPA 310

Crop	Disease	State	FOR AIR & C.A. 3% O2 STORAGE mL/100L	FOR ULTRA - LOW O2 C.A. STORAGE mL/100L	Critical Comments
APPLES- GRANNY SMITH	Superficial Scald	Qld, NSW, Vic only SA only Tas only WA only	640 or 1170*  965 640 to 800 800 (long stor- age) 480 export	340 or 480*	1. Treat fruit within 24 hours after harvest whenever possible and do not store for more than 4 weeks (1 week in W.A.) before dipping otherwise effectiveness in scald control will be reduced. If fruit dip tem- perature is below 20°C effectiveness of dipping is reduced.  2. Dry fruit as soon as possible after dipping or drenching.  3. Have the fruit in CA at a temperature below 2°C as soon as possible after the fruit has dried.  4. DPA Scald Inhibitor moves into pears, thin skinned apples and russetted apples and pears at a faster rate than it moves into thick- skinned apples such as Granny Smith. The rates for different varieties are therefore varied and it is advised to reduce the recommended rate if any injury such as rus- setting has occurred to the fruit.
JONATHAN LADY WILLIAMS BONZA		Qld, NSW Vic only SA only Tas only WA only	340 or 480*  485 to 645 160 800	160 or 240*	
RED DELICIOUS		Qld, NSW, Vic only SA only Tas only WA only	640 or 680*  645 to 805 640 to 800 800 (long storage) 480 export	200 or 480*	
GOLDEN DELICIOUS		Qld, NSW, Vic, SA Tas only. WA only	170  160	170	
CROFTON DEMOCRAT		Tas only	160	160	
PEARS- PACKHAMS TRIUMPH		Qld, NSW Vic, Tas only SA only WA only	340 or 480*  645 to 805 800 (long storage)	160 or 300*	
WBC NIJISSEIKI (20TH CENTURY PEARS)		WA Qld, NSW, Vic, Tas, SA only	240	120	

\*The higher rates to be used in Goulburn Valley, Victoria.

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL  
UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**

# DPA 310

## General Instructions

Mixing: Premix required amount of DPA 310 Scald Inhibitor in a small amount of water before adding to the dipping vat; then add in fungicides e.g. Magnate, Benlate, Topsin, Rovral (Vic only) and/or calcium chloride if required. Mix thoroughly before application.

Application by Immersion: Recommended throughput rate is 50 bins in 1100 Litres. Topping up with normal strength dip is required after each 50 bins throughput. Do not top up more than 3 times or retain dip solution for more than 2 weeks. Use a minimum immersion time of 10 seconds (30 seconds in W.A.) when fruit and water temperatures are between 15°C and 30°C. If temperature is outside this range check with distributor before dipping. Replace dip when it becomes discoloured with leaves or dust.

Note: Once opened use entire contents within 120 days.

**Application by Pumping:** This material is stable under pumping for 200 minutes of continuous running or an accumulated pump running time not exceeding 200 minutes. May be topped up with normal strength dip if needed.

**Compatibility:** Do not combine this product with any other material unless safety of the combination has been established. Safety has been established with Magnate, Benlate, Rovral, Calcium Chloride, Fungaflo and Stopit.

## Environmental Information

Toxic to Fish. Do not contaminate ponds, streams, rivers, dams, drains or waterways with this product or used containers.

## Storage and Disposal

Store in original container tightly closed in a dry well ventilated area, out of direct sunlight. Do not store with fertilizers, pesticides and seeds. Protect product from frost. Triple rinse containers adding rinsate to the tank, mix or dispose of with empty container. Puncture top, bottom and sides of empty container then crush and bury under at least 500mm of soil in an approved landfill type tip. Dispose of excess dilute dipping mixture by burying in a non-crop, non-pasture area away from water sources or homes.

## Safety Directions

Avoid contact with eyes and skin. Do not inhale vapour or spray mist. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

## CONDITIONS OF SALE

Agricultural, horticultural and pastoral preparations in their application involve varying factors such as differing conditions, soil, climate and methods of application over which the vendor does not have control, Whilst Colin Campbell (Chemicals) Pty. Ltd believes that all goods sold by it are true to label and are effective and safe for purpose indicated the company and the seller hereby expressly negate and exclude any express or implied condition, statement or warranty, statutory or otherwise, as to quality or fitness of any goods sold for any purpose or purposes whatsoever except such warranties and conditions, if any, as are implied by the Trade Practices Act 1974 (Commonwealth). The company and the seller accept no responsibility for any loss, harm or damage whatsoever suffered from the use of such goods for any purpose or purposes irrespective of whether or not the buyer was acting in reliance upon the advice recommendation or representation of the seller or any representative agent of employee of the company as to such use except in respect of breaches of conditions and warranties, if any, implied by the Trade practices Act and in respect of such breaches the liability of the company and the seller shall be limited to the replacement of the goods or the supply of equivalent goods, or the payment of the cost of replacing the goods.

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