

SAMPLE LABEL

DIPHENYLAMINE 83-W

FOR CONTROL OF STORAGE SCALD ON APPLES

Active Ingredient:

Diphenylamine.....33.0%

Inert Ingredients.....17.0%

USDA Reg. No. 241-69

(14 pt. type)

CAUTION

(12 pt. type)

KEEP AWAY FROM CHILDREN

See Below For Additional Cautions

Net Weight:

INSTRUCTIONS FOR MIXING

Add to water and agitate thoroughly.

RECOMMENDATIONS FOR USE

Consult your state agricultural experiment station or state agricultural extension service for proper timing of applications.

Do not use this product for any uses other than those specified on this label.

PRE-HARVEST APPLICATION - Use 1 lb. DIPHENYLAMINE 83-W per 100 gallons of water on Baldwin, Grimes Golden and Rome Beauty. On other varieties (see section on Safety to Fruit) use 2 lbs. DIPHENYLAMINE 83-W per 100 gallons of water.

Use dilute applications (1X) and spray to run off. Harvest fruit within 48 hours following application.

Do not spray when temperature is above 80° F.

Do not apply when weather conditions favor drift of spray from areas treated.

Do not use on cover crops in treated orchards.

Do not use diphenylamine-impregnated wraps on apples treated pre-harvest with DIPHENYLAMINE 83-W.

POST-HARVEST APPLICATION - as a dip or as a spray on fruit passing over roller sorter, use 1 lb. DIPHENYLAMINE 83-W per 100 gallons of water on Baldwin, Grimes Golden and Rome Beauty. On other varieties (see section on Safety to Fruit) use 2 lbs. DIPHENYLAMINE 83-W per 100 gallons of water. Keep suspension agitated during application.

For best results treat fruit up to 7 days following harvest. Delaying treatment beyond this period may result in less effective control. Maintain adequate suspension in tank and spray equipment for thorough coverage of fruit. One hundred (100) gallons of mixture should treat 1,000 bushels if drainage is recovered. Drain excess liquid from fruit before storage.

Do not apply to apples that have received a preharvest application of DIPHENYLAMINE 83-W. Do not use diphenylamine-impregnated wraps on apples treated post-harvest with DIPHENYLAMINE 83-W.

CAUTION

Do not contaminate food or feed products
Destroy empty bag by burning. Stay away
from smoke and fumes.

DO NOT USE TREATED APPLES IN THE MANUFACTURE OF APPLE POMEACE FOR USE IN LIVESTOCK FEEDS. SUCH USE MAY RESULT IN ILLEGAL RESIDUES IN MEAT OF MILK.

SAFETY TO PLANT

DIPHENYLAMINE 83-W has been used safely and effectively at the rates recommended on the following apple varieties:

Arkansas	Jonathan	Turley
Baldwin	McIntosh	Wagener
Cortland	F. I. Greening	Winesap
Red Delicious	Rome Beauty	York
Grimes Golden	Stayman	York-Imperial

Do not apply DIPHENYLAMINE 83-W on Golden Delicious. Rates higher than 1 lb. DIPHENYLAMINE 83-W may cause injury to Baldwin, Grimes Golden and Rome Beauty. Flooding or spraying fruit in crates or bulk bins does not allow for adequate drainage and may result in fruit injury.

CELLEF makes no warranty of any kind, express or implied, concerning the use of this product. BUYER assumes all risk of use or handling, whether in accordance with directions or not.

Company Signature
Address

Statement on the Identity and Percentages of the Impurities in
Synthetic Diphenylamine

Diphenylamine (for formulation use only) as sold by
the Chemical Division of American Cyanamid Co. is highly
purified by solvent extraction from its naphthalene. It has
a purity of not less than 99.9% on a dry basis as determined by
the cryoscopic method. The known impurities likely to be present
are: 1) not more than 10 ppm primary amines calculated as
aniline, and 2) not more than 0.5% volatiles (isopropyl alcohol
moisture).