

SPECIMEN LABEL

SINKER

POLYMER CARRIER & DRIFT RETARDANT

Aids Sinking, Contact and Confinement of Aquatic Pesticides, Retards Drifting, and Increases Deposition and Coverage in Spraying Operations.

PRINCIPAL FUNCTIONING AGENT:

Polyacrylamide (Polyvinyl Polymer).....	30.00%
Constituents Ineffective as a Spray and Sinking Adjuvant.....	70.00%
TOTAL.....	100.00%

KEEP OUT OF REACH OF CHILDREN

SHAKE WELL BEFORE USING

CAUTION

See Inside Panel for Additional Precautionary Statements.

May cause irritation to skin and eyes. If in contact, flush immediately with plenty of water. See a doctor if irritation persists.

Do not take internally. Follow appropriate precautions on label of pesticide used.

SN 020504

NET CONTENTS:

MANUFACTURED FOR

HELENA CHEMICAL COMPANY:

225 SCHILLING BOULEVARD, SUITE 300

COLLIERVILLE, TN 38017

GENERAL INFORMATION

In aquatic applications, **SINKER** increases thickness and elasticity of pesticide solutions which improves sinking, contact and sticking of pesticides to aquatic plant surfaces. **SINKER** confines the pesticide to the target area and at a higher concentrate for a longer contact time. **SINKER** should be used in quiescent as well as in rapidly flowing waters. It may be sprayed by aerial or ground equipment, injected by boats equipped with sinker trailing hoses or sprayed by brush guns.

In spraying operations, **SINKER** is an effective, easy-to-use adjuvant for deposition improvement and drift retardation. It greatly reduces mist and particle evaporation resulting in significant reduction of spray drift. **SINKER** is designed to work at very low concentrations and can be used with most water soluble, wettable powders and emulsified concentrates.

EPA: **SINKER**, when used as directed and in accordance with sound agricultural practices, is in compliance with Federal Food and Drug Administration Regulations governing the cropland use of adjuvants and is exempt from tolerance requirements under Title 40, CFR 180.1001(d).

USE DIRECTIONS

1. ALWAYS SHAKE SINKER CONTAINER WELL BEFORE USING.

2. Never add water to the **SINKER** container.

3. Although **SINKER** is compatible with most adjuvants and pesticides, if there is any question of compatibility, test by mixing a small quantity of all ingredients to be used in a jar in the appropriate proportions prior to mixing the larger application amount.

4. Select the correct dosage for aquatic injection or spraying.

5. When using an injection system, inject **SINKER** on the suction side of the pump and incorporate a 10-15 foot hose between the point where **SINKER** and water mix and the ejection point. This allows for adequate dispersion interaction time for the polymer.

6. When using a tank mix, always add water and pesticide first. Start agitating. Then add **SINKER** in the area of highest turbulence. Continue to agitate at least 3 minutes before application.

7. Follow recommended procedures for disposal of unused pesticide. No special cleanup procedures are required for **SINKER**. Your system and equipment should be flushed with water and detergent immediately after use.

8. **SINKER** becomes extremely slippery when spilled. Use a dry absorbent material on spills, then scrub with a detergent and flush with water.

DOSAGE CHART

Dosage recommendations are given in a general range. The specific dosage should be determined based on your environmental and other physical conditions. Always test the particular conditions and increase the dosage of **SINKER** until the desired action is obtained.

Aquatic injection (for sinking and confinement of pesticide)

Quiescent streams or lakes 1 gallon or less*

Average aquatic agitation 1 to 2 gallons

Flowing streams, canals, 3 to 5 gallons

irrigation drainage ditches

where water temperature is

high and water movement is

rapid.

AERIAL APPLICATIONS

Disclaimer: Always refer to the label on the product before using Helena or any other product.

SPRAY PRESSURE NOZZLE ORIENTATION

DOSAGE**

Less than 45 psi	straight back	12 oz.
	45° angle back	16 oz.

GROUND APPLICATION

SPRAY PRESSURE NOZZLE TYPE DOSAGE*

Below 30 psi	Flat Fan, Flooding	4-8 oz.
	Off Center	6-10 oz.
20-50 psi	Cone or Raindrop	2-4 oz.
30 psi		
	Directa-Spra	8-16 oz.
30-50 psi	Flat Fan, Flooding	6-8 oz.
	Off Center	8-12 oz.
	Spray Guns	10-16 oz.
	Spray Guns	16-64 oz.

Greater than 50 psi

*gallons per 100 gallons of water or pesticide solution

** fluid ounces per 100 gallons of spray solution

For home and garden sprayers, use approximately 1 tablespoon of **SINKER** per 5 gallons of spray solution.

CONDITIONS OF SALE - LIMITED WARRANTY

AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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