

# SpringStar Inc

## SAFETY DATA SHEET

### SECTION I. IDENTIFICATION AND COMPANY INFORMATION

PRODUCT NAME: MOSQUITO Trap-N-Kill

*Target Insect: various*

*Toxicant Strip for Outdoor insect traps*

*Recommended use: Use in outdoor insect traps to kill target insect*

Item Number(s): TK71015, TK71016

Date Issued: April 4, 2014

Date Revised: May 31, 2015

COMPANY: SpringStar Inc.  
P.O. Box 2622  
Woodinville, WA 98072

For an emergency or more information call 800-769-1043 or the National Pesticide Information , 800-858-7378

### SECTION II. HAZARDOUS MATERIAL IDENTIFICATION

Component	Wt %	Hazard	OSHA PEL*	ACGIH TLV*
DDVP	10%	Poison	1.0mg/m3*	0.1 mg/m3 *
Related Compounds	0.75%			

\*Exposure Limits 8 hrs. TWA (mg/m3)

#### EMERGENCY OVERRVIEW

DDVP is poisonous if swallowed, inhaled or absorbed through skin and eyes. Rapidly absorbed through skin. Repeated inhalation or skin contact may without symptoms, progressively increases susceptibility to DDVP poisoning.

Toxic to fish, birds and other wildlife. Do not contaminate bodies of water.

#### Potential Health Effects

**ROUTES OF ENTRY:** Ingestion, inhalation, and absorption through the eye or skin are all possible routes of entry for this active ingredient. Exposure by any of the routes may cause acute cholinesterase depression. Severe cholinesterase depression may be fatal.

**SIGNS OF ACUTE OVEREXPOSURE:** Acute Cholinesterase depression may be evidenced by headache, nausea, vomiting, diarrhea, abdominal cramps, excessive salivation and tearing, constricted pupils, blurred vision, tightness in chest, weakness, muscle twitching and confusion; in extreme cases, unconsciousness, convulsions, severe respiratory depression and death may occur.

**SIGNS OF CHRONIC OVEREXPOSURE:** Repeated exposures to small doses of DDVP and other organophosphates may lower cholinesterase to levels where the above symptoms of acute overexposure are observed.

**CARCINOGENICITY:** EPA under its 199 proposed Guidelines for Carcinogen Risk Assessment has classified DDVP as having "suggestive evidence of carcinogenicity, but not sufficient to assess human carcinogenic potential". IARC lists DDVP (Dichlorvos) as being possibly carcinogenic to humans (Group 2B). **CARE SHOULD BE EXERCISED IN HANDLING DDVP AND ITS FORMULATIONS.**

### SECTION III. COMPOSITION AND INFORMATION ON INGREDIENTS

#### ACTIVE

COMMON NAME: *DDVP, Dichlorvos*

CHEMICAL NAME: *Dimethyl 2,2-vinylphosphate*

CHEMICAL FAMILY of active ingredient: *Organophosphate ester*

C.A.S. NUMBER: 62-73-7

FORMULA: *C4H7Cl2 O4P*

- **30 am to 4:30 pm PST.**

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**SECTION XII: ECOLOGICAL INFORMATION**


*Chemical Fate Information*    *No data available.*

*pyp*

Class 60

**SECTION XV: REGULATORY INFORMATION**

**US FEDERAL REGULATIONS:** This product is registered under EPA/FIFRA Regulations. It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read and follow all label directions.

**CANADIAN REGULATIONS:** This product is registered under the Pest Control Product Act of Canada. It is a violation of Canadian Law to use this product in any manner inconsistent with its labeling. Read and follow all label directions. **POISON,** 

**SARA TITLE III DATA**

Section 311 & 312 Hazard Categories

Immediate Health Hazard	Yes
Delayed Health Hazard	Yes
Fire Hazard:	No
Reactive Hazard	No
Sudden Pressure Release Hazard	No

Section 302 Extremely Hazardous substances: DDVP (Dichlorvos, 62-73-7)

Section 313 Toxic Chemicals: DDVP (Dichlorvos, 62-73-7)

OSHA Classification: DDVP in the Vaportape formulation is hazardous

TSCA Status: Not listed on TSCA

CERCLA: Not subject to reporting requirements

RCRA: DDVP considered hazardous

Clean Air Act Ozone Depleting Chemical Substances: None

Clean Air Act Hazardous Air Pollutants: DDVP

Volatile Organic Compounds: None

USDA Status: EPA Reg. No. 8730-50

This product is not intended for use on food products

<b>SECTION XVI OTHER INFORMATION</b>
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MSDS NUMBER TK71015, TK71016

DATE ISSUED: April 4, 2014

BY: Michael Banfield

DATE REVISED: May 31, 2015

TITLE: President

**WARRANTY AND LIMITATION OF DAMAGES**

SpringStar Inc warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the Directions for Use under normal conditions of use to the extent allowed by state law. SpringStar neither makes, not authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, expressed or implied concerning this material except as stated above. This warranty does not extend to the use of this product contrary to the label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to SpringStar Inc. If this product is defective, Buyers exclusive remedy shall be the replacement of the product, or if replacement is impracticable as determined by SpringStar, refund of the purchase price. To the extent allowable by law, Springstars maximum liability for breach of this warranty shall not exceed the purchase price of this product. In no case will SpringStar be liable for incidental consequential or special damages resulting from handling, storage, use, misuse or abuse of this product.