Manufacture Date Expiration Date Batch No Registration Date & Number

# TARGETED PLANTS AND PESTS

PLANT NAME	PEST NAME	DOSAGE & STAGE	LAST APPLICATION- HARVEST INTERVAL
CUCUMBER, MELON	Mildew (Pseuoperonospora cubensis)	200g/100 L water	3 days
CITRUS (LEMON, ORANGE, GRAPEFRUIT)	Glue disease, Brown rottenness ( <i>Phytophthora</i> <i>citrophthora</i> )	200g/100 L water	. 14 days
	Brown rottenness after harvest on fruit (Phytophthora citrophthora)	300 g/100 L water	
PEAR	Fire burnt (Erwinia amylovora)	400 g/100 L water	14 days
INFECTIOUS PAI BEFORE EVERY	RTS ON TREES MUST BE FAR AWAY WI DISINFECTION.	TH A DEVICE COVEREI	D DISINFECTANT
ONION	Onion Mildew (Peronospora destructor)	150 g/100 L water	14 days
ТОМАТО	Tomato Mildew (Phytopthara infestans)	250 g/100 L water	7 days

# METHOD OF USE:

# **Preparation of Disinfection:**

Fill the tank of pesticide with water until the half level. Make the pesticide slurry in another container and add it to the pesticide tank. Full the tank with water and operate the mixer. Start applying it without spending time.

# **Application Time:**

VERDUN is a systemic fungicide which can be transferred from root to leaves and from leaves to root. So, even if it rains after 5 – 6 hours from the application, it is not required to disinfect again. However, a well watering must be supplied to transmit to plant sap homogenously in a short time.

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AGRI SCIENCES TARIM ve ILAC UR. SAN. ve TIC. LTD. STI.



Water Soluable Granule (WG)

Name & Amount of Active Ingredient: %80 Fosetyl-Ak Aluminium Tris-O-ethyl phosphonate

GROUP 33 FUNGICIDE

PLEASE READ THE LABEL FIRST.

DO NOT USE AT HOME.

KEEP AWAY FROM CHILDREN, FOODSTUFFS AND ANIMAL FEED.

DO NOT INHALE VAPORS OF PESTICIDE.

PLEASE USE MASK, PROTECTIVE CLOTHING, GLOVES AND GLASSES.

DO NOT EAT, DRINK OR SMOKE DURING APPLICATION | S26: Wash with plenty of water in case of contact with OF PESTICIDE.

DO NOT PERMIT HUMAN AND ANIMAL ENTRY INTO PESTICIDE TREATED AREAS UNTIL THE PESTICIDE

PLEASE FOLLOW THE USAGE INSTRUCTIONS TO PREVENT ANY HUMAN HEALTH AND ENVIRONMENTAL RISKS.

IT IS STRICTLY PROHIBITED TO USE THE PESTICIDE ON ANYTHING OTHER THAN RECOMMENDED TARGETS.

NATIONAL TOXIN HOTLINE (UZEM) PHONE: 114

MINISTRY OF FOOD, AGRICULTURE AND ANIMAL FARMING GENERAL DIRECTORATE OF FOOD and CONTROL APPROVED

> (Official Stamp & Signature) Dr. Nevzat BIRISIK Deputy of Assistant General Director 21th December 2012

Net Amount

Max. Retail Sales Price

# HAZARD TYPES:

Xi: Irritant

HAZARD SYMBOLS:



INGREDIENTS:

CONTAINS FOSETYL-AL

# RISK EXPRESSIONS AND DETAILS

**R41:** Risk of critical damage on eye.

#### SAFETY EXPRESSION AND DETAILS:

**S1/2:** Keep locked up and out of the reach of children

**S25:** Avoid contacting with eye

eve and call doctor.

**S39:** Wear protective glass/mask

**S46:** If swallowed, seek medical advice immediately and show this container or label

MANUFACTURING AND PERMIT HOLDING COMPANY:

AGRI SCIENCES TARIM VE ILAC UR. SAN. VE TIC. LTD. STI.

Bekir Saydam Cad. No: 31

Pancar, Torbali, Izmir, TURKEY

Tel: +90-232-864-13-33 Fax: +90-232-864-16-79

(Company Stamp & Signature)

# Page 2

Liar mildew on Cucumber and Melon: When the plants start to develop branches or when the disease symptoms are occurred, the disinfection is applied. It is repeated once in 10 days. at least, there must be one week between the last disinfection and the harvest.

**Brown rottenness and trunk glue disease on citrus:** 3 disinfections in a year by once in the terms of rapid sucker development (on April, June and September).

**Brown rottenness after harvest on citrus and fruits:** Fruits are deepened in pesticide water for 3 minutes. **Pear fire burnt**: At least, 3 disinfection applications must be performed at intervals of 7-8 days since the beginning of the foliation.

**Onion mildew:** The disinfection starts by the time first disease symptoms on environment. The disinfection is applied once in 10 days

**Tomato mildew:** It starts by the time a cover like white ash on the bottom surface of the brown points is appeared on tomato leaves in the diameter of 3-5 mm. It is required to disinfect the bottom surfaces of the plant leaves and other parts well.

#### INFORMATION ON RESISTANCE:

The pesticide name **Verdun** is a fungicide classifies as Group 33 in accord with its action mechanism. Repeated applications of pesticides with same action mechanisms invite development of resistance. Therefore, to delay development of resistance, do not exceed the recommended number of **Verdun** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (other than Group 33).

#### MISCIBILITY:

Leave fertilizer is not mixed with cupreous pesticides and dyphocol. Oil or oily pesticides must be used after preventing the penetration of the pesticide to leaves. Before the common application, it is recommended some small trials.

#### AGRI SCIENCES TARIM ve ILAC UR. SAN. ve TIC. LTD. STI.



# VERDUN

Water Soluable Granule (WG)

Name & Amount of Active Ingredient: %80 Fosetyl-Ak Aluminium Tris-O-ethyl phosphonate

GROUP 33 FUNGICIDE

#### SYMPTOMS OF POISONING:

If taken in extreme dosage, dormancy, thrilling, difficulty i breathing, spasm.

#### FIRST AID MEASURES:

If the pesticide inhaled in powder form, take the patient to clear air and take the label with you. If contaminated eye or skin, wash with plenty of water.

# ANTIDOTE AND IMPORTANT INFORMATION:

There is no special antidote. In accord with symptoms supportive treatment applied.

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#### HANDLING AND STORAGE CONSIDERATIONS:

- Store the pesticide in its closed packaging.
- Suitably dispose the empty packages.
- Do not use empty packages for any other purpose.
- Do not put pesticide in empty food or drink containers.
- Toxic for bees.
- Do not use during foliation season.
- Toxic for fish
- Avoid contaminating above- and underground waters.
- **Verdun** must be kept in non-air condition not to get lumpy due to the fact that it is rapid moisture absorber.

#### STORAGE CONDITIONS:

In its original package store it closed, away from food and Keep locked up and out of the reach of children and in cool and dry place.

When stored under normal (cool and dry) conditions in its original closed package, the product will not experience any physical, chemical or chemical changes outside the tolerance limits for 2 years.

# DISCLAIMER:

The manufacturer warrants the quality of the product as long as it is sold in its original packaging. The manufacturer shall not accept any responsibility regarding damages originating from erroneous storage or failure to follow instructions.

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