

Organosilicone Wetting Agent

PRINCIPAL FUNCTIONING AGENTS

Siloxane Polyalkyleneoxide Copolymer and Polyalkyleneoxide 100%
TOTAL 100%

Surfactant content is 99%

All ingredients are approved for use under 40 CFR 180

CA Reg. No. 9349-50003-AA

WA Reg. No. 9349-13005

KEEP OUT OF REACH OF CHILDREN WARNING



PRECAUTIONARY STATEMENTS

Causes eye irritation. Harmful if inhaled. If medical advice is needed, have product container or label at hand. Read label before use. Avoid breathing mist, vapors or spray. Wash protective equipment and work clothes thoroughly after handling. Use only outdoors or in a well-ventilated area. Specific treatment is given in the First Aid section on this label or on the SDS. Dispose of contents/container to disposal plant in accordance with federal, state and local regulations.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Applicators or other handlers of this product should wear: protective eyewear, long-sleeved shirt, long pants, socks, shoes and chemical-resistant gloves. Consult the SDS for further information.

FIRST AID

If In Eyes:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

If Swallowed:

Rinse mouth. Have person sip a glass of water if able to swallow. Do NOT induce vomiting, unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

If On Skin:

Wash affected area with plenty of soap and water. Use tepid water if available. If skin irritation occurs: Get medical advice or attention. Treat symptomatically. Take off contaminated clothing and wash it before reuse.

If Inhaled:

Remove person to fresh air and keep comfortable for breathing. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration. Call a poison center/doctor or Chemtrec if person feels unwell.

GENERAL INFORMATION

Vestis is an OMRI listed, nonionic organosilicone wetting agent designed for use with; crop protection products, plant growth regulators, fertilizers, microbial products and plant nutritionals. **Vestis** lowers spray solution surface tension to improve wetting and uniformity of soil and leaf surface coverage beyond that of ordinary surfactants.

Vestis is ideal for use where coverage is critical. It is especially well suited for low water volume applications made by ground or aerial equipment where spray coverage may be a limiting factor.

DIRECTIONS FOR USE

The addition of adjuvants to some pesticides and / or fertilizers and their tank mixes may cause phytotoxicity to the foliage and / or fruit of desirable crops. Before using **Vestis**, the applicator or crops advisor must have experience with the pesticide combination, including **Vestis**, or must have conducted a phytotoxicity test.

- Do not use **Vestis** in applications containing boron, as unacceptable crop injury may occur.
- Do not use **Vestis** in applications where the spray solution is below pH 4.0 or above pH 9.0.
- Reduce spray volumes to avoid excessive run-off of the spray solution and poor performance.
- Apply within 24 hours of mixing for best results.
- Do not use **Vestis** on aquatic sites.

SHAKE WELL BEFORE USING.

FOR USE WITH PESTICIDES REGISTERED FOR ORGANICALLY CERTIFIED CROPS, ORNAMENTALS AND OTHER APPROPRIATE USES.

USE RATES

Ground: Use 3.2–13 ounces per 100 gallons of spray solution.

Aerial: Use 12–19 ounces per 100 gallons of spray solution.

Irrigation: Vestis can be applied at rates of 4-12 oz per 100 gallons through irrigation systems utilizing drip tubes, tape or micro emitter heads.

MIXING

In the absence of specific mixing instructions found on the pesticide label, fill the spray tank with at least 50% of the desired finished carrier volume. When premixing in a mixing vessel or inductor, fill with at least 20% of the desired finished carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

- Compatibility agent and/or antifoam, if needed
- AMS, dry formulations (WP, DF, WDG, SP), and dry drift retardants
- Dry soluble and suspension fertilizers / micronutrients
- Liquid drift retardants and flowable formulations (F & FL)
- Liquid concentrates, suspension concentrates, microencapsulated and capsule suspension (LC, SC, ME, CS)
- Emulsifiable concentrates (E, EL or EC)
- Solutions and soluble liquids (S or SL)
- Liquid micronutrients and fertilizers
- Vestis**, water conditioners and other adjuvants
- Finish filling to desired spray volume level and continue agitation

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

STORAGE AND DISPOSAL

Protect product from freezing. If product freezes, warm to room temperature before use. Store in original container only and do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrcycle.org. Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

CONDITIONS OF SALE

Note: Read the information contained herein before buying or using this product. If the stated terms are not acceptable, return the product at once, unopened. It is critical that this product be used and mixed only as specified on this label. Neither the manufacturer nor the seller makes any representation or warranty, expressed or implied, with respect to the results from the use of this material. Buyer and user assume all risks of use and/or handling. Precision Laboratories, LLC warrants that this material is reasonably fit for use as specified on this label. No agent or representative is authorized to make any other representations concerning this material. Unforeseen factors beyond Precision's control prevent elimination of risks in connection with the use of its chemicals. Such risks include, but are not limited to, damage to plants and/or crops to which the material is applied, or lack of complete control and damage caused by drift to other plants or crops. Such risks may occur even though the product is reasonably fit for use as stated herein and even though label directions are followed. Follow directions carefully. Timing, mixture, method of application, weather and other conditions are influencing factors in the use of this product and are beyond the control of the seller. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of the company or any other seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved.

S P E C I M E N L A B E L