

Purus™

Spray System Cleaner

PRINCIPAL FUNCTIONING AGENTS

Proprietary blend of alkalinity builders, emulsifiers, surfactants and formulation aids 100%

All ingredients are approved for use under 40 CFR 180



KEEP OUT OF REACH OF CHILDREN



DANGER / PELIGRO

Causes severe skin burns and serious eye damage. Harmful if swallowed.

May be corrosive to metals.

*Si usted no entiende la etiqueta, busque a alguien par a que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)*

READ ENTIRE LABEL BEFORE USING

PRECAUTIONARY STATEMENTS

Wash thoroughly after handling. Do not breathe mist, vapor or spray. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection or face protection. See the Personal Protective Equipment (PPE) section of this label for further information. Wash protective equipment and work clothes thoroughly after handling. Absorb spillage to prevent material damage due to corrosiveness to metals.

PERSONAL PROTECTIVE EQUIPMENT(PPE)

Applicators or other handlers of this product must wear: coveralls worn over long-sleeved shirt and long pants, socks, chemical-resistant footwear, chemical-resistant gloves and splash-proof chemical safety goggles. When mixing and loading wear a chemical-resistant apron. Consult the SDS for further information.

FIRST AID

In all cases, immediately call a poison control center or doctor for treatment advice.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water, or shower. Wash contaminated clothing before reuse.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Do not give anything to an unconscious person. Treat symptomatically.

IF INHALED: Move person to fresh air and keep comfortable for breathing.

Have the product container or label with you when calling a poison control center, doctor or going for treatment. **In case of medical emergency, call 1-877-424-7452.**

NET CONTENTS: _____ GAL.

Distributed By:
Winfield Solutions, LLC
P.O. Box 64589
St. Paul, MN 55164-0589

1/0211/9

GENERAL INFORMATION

Purus is a powerful spray system cleaner that exceeds the capabilities of ordinary tank cleaners. Purus emulsifies oily residues in sprayer lines and hoses while elevating rinsate pH to degrade vulnerable crop protection products. Purus ensures more thorough clean-outs and reduced risk of cross contamination when used in conjunction with proper sprayer cleaning technique.

DIRECTIONS FOR USE

After cleaning procedures have been completed, fill tank with clean water and conduct a rinsate test on the water in the tank. Rinsate tests can be done through laboratory analysis or bioassay. For bioassay testing, apply rinsate to sensitive vegetation and observe treated plant for at least 48 hours. If damage occurs, repeat cleaning process and testing procedures. If no damage is observed, dispose of rinsate in an appropriate manner and resume spraying operations. All internal and external rinsate must be contained and disposed of according to state, local and federal regulations.

FOR USE IN CLEANING SPRAY EQUIPMENT USED TO APPLY PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NONCROPLAND, ORNAMENTAL RIGHTS-OF-WAY, TURF, AND OTHER APPROPRIATE USES.

Do not mix with chlorinated detergents (bleach).

MIXING INSTRUCTIONS

1. Clean all tanks on a state-approved loading pad so rinsate can be collected and mixed into spray solution or into a dedicated rinsate tank. In-field clean-out, go to step 3.
2. Drain the spray tank as completely as possible. Loosen any visible deposits.
3. Conduct a pre-rinse by charging system with 100-200 gallons of clean water. Recirculate for 10 minutes and spray half of the rinsate through the nozzles.
4. Remove end-caps on boom sections and spray remaining 50-100 gallons through the booms.
5. Remove nozzles, screens and strainers and thoroughly clean separately in a bucket, using Purus as the cleaning agent. Allow to soak while completing the cleaning process.
6. Charge the system again with 100-200 gallons of clean water and the appropriate rate of Purus. Ensure agitation and carefully clean the interior of the tank using a 360° rotation nozzle or pressure sprayer. Recirculate for 15 minutes and spray half of the rinsate through the nozzle bodies and the other half through the spray boom sections until tank is empty.
7. Drain lines and pump. Dispose of rinsate according to product label and local, state and federal regulations.
8. Rinse nozzles, screens, strainers and end caps with clean water and reinstall.
9. Flush the system by adding 50–100 gallons of clean water to the tank. Recirculate though entire system. Flush solution through the boom, hoses and nozzles until tank is empty.
10. Drain the tank, lines and pump completely. Remove excess rinsate with a pump or dedicated wet/dry vacuum.
11. Repeat steps 6, 9 and 10 if necessary.

RECOMMENDED RATES

Use 2 quarts per 100 gallons of clean water.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in a locked, cool, dry and well-ventilated area away from children, food and feed products. Noncombustible. Store in original container only. Protect product from freezing. Prevent water from being introduced into the contents of this package.

Disposal: 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.acrecycle.org. Decontaminated containers, unused product and rinsate must be disposed of in a manner allowed by local, state and federal laws and regulations.

**For Chemical Emergency Involving a, Spill, Leak, Fire, Exposure, or Accident, Call:
CHEMTREC 1-800-424-9300**

NOTICE OF WARRANTY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

Purus is a trademark of Winfield Solutions, LLC.