# **Tank Cleaner**

# **PROTANK® LIQUID CLEANER**

# **ACTIVE INGREDIENTS**

Proprietary blend of phosphate and carbonate salts, sequestering agents, surfactants and solvents

100%

2: 04/01/2023 - Jan2023



#### Hazard Statements:

Harmful if swallowed. Harmful in contact with skin. Causes serious eye damage. May cause respiratory irritation.

#### Precautionary Statements:

Avoid breathing mist, vapours and spray. Wash skin and eyes thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Take off contaminated clothing and wash it before reuse

DANGER



Distributed by Villa Crop Protection (Pty) Ltd. Co. Reg. No.1992/002474/07 P.O. Box 10413, Aston Manor, 1630 Tel. (011) 396 2233 Website: www.villacrop.co.za

24 HR EMERGENCY NUMBERS: Griffon Poison Centre: +27 82 446 8946 24 HR Transport / Spill Emergency no: (Hazcall24) +27 86 044 4411 (Client: Villa Crop Protection)

#### **PROTANK<sup>•</sup> LIQUID CLEANER**

#### ACTIVE INGREDIENT:

| Proprietary blend of phosphate and carbonate salts, sequestering agents, |    |
|--|----|
| surfactants and solvents   | 0% |

Distributed by: VILLA CROP PROTECTION (PTY) LTD. Co. Reg. No. 1992/002474/07 PO Box 10413 Aston Manor, 1630 Tel. (011) 396 2233

# **WARNINGS**

### Hazard statements:

| Causes serious eye damage.        |
|-----------------------------------|
| Harmful in contact with skin.     |
| Harmful if swallowed.             |
| May cause respiratory irritation. |

# PRECAUTIONS

#### Precautionary statements:

Avoid breathing mist, vapours and spray.

Wash skin and eyes thoroughly after handling.

Do not eat, drink or smoke when using this product.

Wear impervious rubber gloves and chemical safety goggles.

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

Immediately call a POISION CENTRE.

Take off contaminated clothing and wash it before reuse.

Store in a well-ventilated place. Keep container tightly closed.

- Use only outdoors in a well-ventilated area.
- Store above 13° C. Do not freeze.
- Store in original container only.
- TRIPLE RINSE THE EMPTY CONTAINER AS FOLLOWS: Invert the empty container over the spray or mixing tank and allow draining for at least 30 seconds after the flow has slowed down to dripping. Thereafter rinse the container three times in succession with one quarter of the container volume fresh water and decant the rinsate into the spray or mixing tank. Puncture the triple rinsed container and dispose of via an approved collector or recycler (www.croplife.co.za). Do not bury, burn or donate the container to any other parties that may use it as a container for food or beverages.
- **Never** re-use the empty container for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.

## FIRST AID TREATMENT

- <u>General</u>: Remove the patient immediately from the source of poisoning to a cool, well-ventilated area and keep him/her calm and reassured. If breathing has stopped, give mechanical artificial respiration (not direct mouth-to-mouth). Qualified personnel should perform administration of oxygen.
- <u>Inhaled</u>: Maintain airway and administer oxygen if available. Keep affected person warm and at rest. Obtain medical attention.
- <u>Skin contact</u>: Remove contaminated clothing immediately and rinse contaminated body area thoroughly with plenty of soap and cold water. Obtain medical attention if irritation persists.
- <u>Eye contact</u>: Flush contamination out of eyes with clean lukewarm, gently flowing water for at least 20 minutes, while holding eyelid(s) open. Obtain medical attention if irritation persists.
- <u>Swallowed</u>: If swallowed, rinse mouth thoroughly with water and give up to 200 m<sup>ℓ</sup> (5 m<sup>ℓ</sup> per kilogram recommended) water for dilution where the patient is able to swallow, has a gag reflex and does not drool and immediately get medical attention. **Do not induce vomiting under any circumstance**. If vomiting occurs, keep the head below the hips to maintain an open airway and prevent aspiration. Never give anything by mouth to an unconscious person. Seek medical advice.

# PRODUCT PROPERTIES

PROTANK<sup>®</sup> LIQUID CLEANER

- <u>In multi-purpose rigs:</u>
  - Lessens contamination when changing from one chemical to another.
- In single purpose rigs:
  - Assures accurate dosage by removing chemicals from the previous batch.
- Use before spraying to:
  - Remove scale, dirt, etc.
  - Protect pump and valves.
  - Reduce strainer clogging.
  - Minimize nozzle wear.

## DIRECTIONS FOR USE: Use only as directed.

<u>Large tanks</u>

- 380 1100 litres: Close boom valve and add 190 litres water to tank, then turn on agitation and add 470 ml of PROTANK<sup>®</sup> LIQUID CLEANER.
- **PROTANK® LIQUID CLEANER** goes quickly into solution, allowing you to circulate the liquid through the valves, hoses, and pump by opening the bypass valve.
- Use a hand boom to wash down the tank interior and cover.
- Once the pump and interior have been cleaned, open boom valve and empty tank by spraying out through boom and nozzles.
- Take care to observe proper disposal of spray solution.
- Rinse tank by following the same procedure using water only.
- A three minute rinse using cold water is necessary, however if you are changing over to a different chemical, a second rinse will lessen the chance of contamination.
- When cleaning a tank used for herbicides and chemicals that can cause plant response at low levels, pay particular attention to those parts of the equipment that may absorb the chemical such as hoses, connections, and pump and hand boom packing.
- Use as directed but in addition allow the rinse solution to remain in the sprayer and its parts overnight.
- **PROTANK® LIQUID CLEANER**, when used according to label directions, will usually adequately clean the exposed surface of these areas, however, when using these types of chemicals, parts of the sprayer that can absorb product may need to bereplaced.

#### Smaller tanks

- Fill tank half full of water and use 25 m<sup>2</sup> or more for every 10 litres of the tanks volume.
- When using **PROTANK® LIQUID CLEANER** to clean tanks left standing or containing built-up residue from extended use, allow the cleaning solution longer time to act.
- **PROTANK**<sup>®</sup> **LIQUID CLEANER's** cleansing action may remove rust and scale that was sealing a badly corroded tank, however, it will not harm steel, aluminium, brass or poly tanks and parts if directions concerning rinsing are followed.

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