



BUG BLAST

CLASSIFICATION: Bug Remover



DESCRIPTION:

A highly concentrated, penetrating premium cleaner designed to loosen and remove heavy bug residue, road film, and bird droppings. Engineered to cling to vertical surfaces for extended dwell time, allowing contaminants to release quickly and rinse away easily. Mild, surface-safe ingredients will not harm clear coat, paint, glass, trim, or chrome. Will not stain vehicle surfaces, even if allowed to dry. Re-activates easily with water for continued cleaning performance. Stubborn deposits may require light agitation.

FEATURES & BENEFITS:

- Stabilized foaming formula for maximum coverage.
- Extreme wetting and debris liquification.
- Preserves waxed and sealed finishes

PHYSICAL CHARACTERICS:

- Color - Purple
- Odor - None
- pH (1%) - 13
- Specific Gravity - 1.0955

Alkalinity	Chelation	Foam
Alkaline	High	Extreme

PACKAGE SIZES:

- 20L Pail (5 gal.)
- 205L Drum (55 gal.)
- 1000L Tote (265 gal.)

TITRATION PROCEDURE:

1. Use the CUB-VCa Titration Test Kit.
2. Rinse sample collection vial three times with sample to be tested. Fill the vial to 10 mL.
3. Add 5 drops of Phenolphthalein indicator (CUB-Ti-Phe) and swirl to mix. the sample should become pink. Dilute with distilled water to 25mL.
4. Titrate with 0.5N muriatic acid (CUB-Ti-05HCl) one drop at a time while swirling. Count the number of drops until the sample color changes from pink to clear.

**BUG BLAST****TITRATION CHART:**

10 mL Sample Dilution Ratio	10 mL Sample Drops	mL Titrant Used (0.5N Muriatic Acid)
1:25	23	1.17
1:36	15	0.76
1:48	11	0.53
1:64	7	0.35
1:75	6	0.28

USE INSTRUCTIONS:

Bug Blast is a concentrate and must be diluted with water to activate special cleaning agents. Depending on type of equipment used, vary dilution and contact time where necessary for greater or lesser cleaning.

Typical dilution strength is 1:25 (Bug Blast : Water)

High dilutions (above 1:50) have been utilised in wand washing, automatic and tunnel car wash.

It is recommended to consult your sales representative for assistance in setting up your chemical product.