

Technical Requirements for **INSECTICIDE**

PRODUCT SPECIFICATIONS

- Aerosol
- Kerosene based
- Quick/Fast/Instant kill
- Cautionary Scent/Odor required
- Multi-insect killer
- Net Content per can (min.): 600ml
- Sufficient amount of propellant to totally expel content

EVIDENCE AND VERIFICATION

- **Documentary Evidence:**
 - FDA Certificate of Product Registration/Product Notification, as applicable.
 - FDA Certificate of License to Operate (LTO).
 - Material Safety Data Sheet showing information on specific gravity/density and cautionary scent/odor.
 - Valid test report from a Government Accredited Testing Center.
- **Government Accredited Testing Center or Reputable Testing Institutions, such as, but not limited to, SGS, Intertek, Chempro Analytical Services Laboratories, Inc.:**
 - Valid test report showing compliance:
 - Kerosene based
- **In-House Test:**
 - Aerosol
 - Sufficient amount of propellant to totally expel content
 - Spray until no aerosol is expelled from the nozzle. After that, shake the can. If there are no residuals in the can, the test is passed.
 - Net Content per can (min.): 600ml

Note: Use specific gravity/density declared in MSDS

Handwritten signatures and initials in blue ink, including "GB", "MH", "V2", and others.

$$V_{liquid} = \frac{(m_{Total} - m_{Empty\ bottle})}{\rho_{substance}}$$

Wherein:

m = Mass in grams (g)

V = Volume in cubic centimeter (cm³)

ρ = Density (g/cm³)

Note: Density=Specific gravity

- Three (3) cans and one (1) empty can with marking/labeling shall be provided by the bidder during the submission of additional post-qualification documents for verification of the product specifications.

PACKAGING

- One (1) can, individually shrink wrapped
Twelve (12) cans per box or Standard packaging of the manufacturer.
- Additional requirement on Packaging, refer to the attached Annex "A"

MARKING / LABELING

- Shall conform with the Consumer Act of the Philippines (R.A. 7394)
- Quick/Fast/Instant kill
- Multi-insect killer

REFERENCES

- None

Handwritten signatures and initials in blue ink.