BioWorld Odor Neutralizer (BON)
Usage Guide

Wet Mop/Wash Down Dilution Rate: Variable range of 4 - 8 ounces concentrated BON per gallon of water.

Spray Dilution Rate & Wick Dilution Rate: Variable range of 50/50 to 4 – 8 ounces concentrated BON per gallon of water depending upon severity of odor. Best when distilled water is used.

Humidifier/Fog Dilution Rate: Variable range from 50/50 to 4 – 8 ounces concentrated BON per gallon of water.

General Directions

• Topical Application Methods:

Wet Mop All Floors - see Wet Mop/Wash Down Dilution Rate Above

Offices, Reception and Administrative Areas – see Spray Dilution Rate
Spray carpet after vacuum cleaning, shampoo cleaning, spin bonnet buffing; onto seating fabrics and window drapes; spray into air condition vent.

Dining Areas – see Spray Dilution Rate
Spray onto window drapes; into air condition vent; onto carpet after vacuum cleaning, shampoo cleaning, or spin-bonnet buffing.

Rest Rooms – see Spray Dilution Rate
Spray and wipe vanity surfaces; spray on floor in front of toilet bowl and/or urinal; into floor drain vent; into air condition vent.

Kitchen – see Spray Dilution Rate
Spray trash containers and dumpsters; into air cleaner exhaust cooking units; spray onto food preparation surface and rinse with water; into air conditioner and floor drain vents; into refrigerator after cleaning.

Plant Room, Basement Areas, Laundry – see Spray Dilution Rate
Spray trash compactors and dumpster, into air conditioner vent, into the dryer cycle during laundry operations. Fog waste water sumps and drains (see Fog dilution rate above).

• Static Application Methods:

Wick: Place in an airflow Humidifier / Fogger: Position to take advantage of mechanical air systems (A/C) for best possible product distribution, such as return air register intake.

BON Guide for Carpet Care

Spray Dilution Rate:
There is a variable range for dilution depending upon the severity of mal-odor. The variable range is from 50/50 to 4 – 8 ounces BON concentrate per gallon of water.

Fog Dilution Rate:
The variable range is 4 – 8 ounces BON per gallon of water depending on severity of mal-odor.

Shampoo and/or Rinse Solution:
The variable range is 4 - 8 ounces BON per gallon of water or cleaning solution.

General Directions
1. Spray surface of carpet through a pump spray using spray dilution rate suggested above, then proceed to clean carpets in normal fashion adding BON concentrate to the shampoo and/or rinse solution (see above).
2. In the event of residual mal-odor, fog BON concentrate using fog dilution rate suggested above, through a cold aerosol type portable fogger.
3. Should residual mal-odor be present, locate urine spotted areas and make topical application of BON concentrating using the spray dilution rate suggested above.

Objective
To increase profit by saving labor costs and to determine the most economical dilution rate for BON concentrate without extending the drying time, we recommend the above sequence, however, if mal-odor is not indicated by a close inspection of a suspect wet spot after step 1, omit step 2.
In many cases it will not be necessary to lift the carpet and treat the under padding and/or sub flooring. Before expending this labor, dampen odor spot area with BON concentrate and using a sponge, work the product into the carpet. An alternative is to inject with a syringe.
BON concentrate will not damage the ionic properties of carpets. With natural fiber oriental rugs, test with BON concentrate on a small, unnoticeable section, and if the result is satisfactory, proceed with the cleaning process. We recommend that only professionals trained in cleaning oriental carpets attempt to use BON concentrate. In many cases, it is possible through BON use to restore an odor-polluted rug to its potential market value.

Final Touch
Change the air condition filter and spray the air condition intake with BON concentrate.