



# Product Data

## Benefect<sup>®</sup> ATOMIC FIRE & SOOT CLEANER

### PRODUCT DESCRIPTION

Botanical Fire & Soot Cleaner,  
Degreaser and Deodorizer  
Product Number: 80475

HMIS RATING	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

Atomic Cleaner is a solvent-free, high performance Botanical Cleaner & Degreaser Concentrate formulated to remove particulate at the atomic level with minimal agitation. It is ideal for fire & smoke damaged contents & surfaces commonly found in fire or water damaged sites such as: walls, floors, ceilings, cupboards, appliances, wood, metal, tile, etc. Based on next-generation dynamic chemistry using only botanically-based ingredients, it is readily biodegradable & safe to use around children, pets & the chemically-sensitive.

Atomic contains no VOCs, solvents, dyes, fragrances, petrochemicals, phosphates, EDTA, NTA, alkyl/nonyl phenols or other hazardous or unnecessary ingredients.

### PHYSICAL PROPERTIES

- **Packaged:** Gallons/Liters (4/case)
- **Weight per Gallon:** 8.5 pounds/4 kg
- **Appearance:** Clear
- **Odor:** Odorless, Slight Detergent
- **Flash Point: (°C, TCC):** None
- **pH: (100%)** 10.9 – 11.0
- **PPE:** Gloves & safety glasses
- **Shelf Life:** 2 years

### APPLICATION PROCEDURES

**Contents & Light Soot:** Dilute with between 2 and 4 ounces of Atomic with 1 gallon of water (15-30ml per L) and apply by brushing, spraying or mopping. Allow solution to stand for 5 minutes. Wipe off or rinse.

**Heavy & Slimy Soot or Grease:** Mix between 16 ounces (120ml) & full strength of Atomic per gallon of water. Wipe off or rinse.

Ideal for use in commercial kitchens for removal of heavy grease in: convection ovens, fume hoods, pot & pans, stainless steel materials, racking and around grills. Also ideal for removal of filtration lines on carpet.

### FIRST AID

**Eye:** Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.

**Skin:** Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.

**Ingestion:** Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious or is convulsing.

### PREVENTATIVE MEASURES

**Gloves:** Rubber gloves. Confirm with a reputable supplier first. **Eye Protection:** Safety glasses

**DISCLAIMER:** The information contained herein is believed to be accurate and also represents the best information obtained by the manufacturer and recognized technical sources. Health and safety precautions in this data sheet may not be adequate for all individuals and product uses. It is the user's obligation to evaluate the information contained in this sheet along with the safe uses of the product. Good personal hygienic practices should be followed. Sensible Life Products assumes no responsibility for injury or damage from the use of Benefect Atomic Cleaner that in any way differs from what is provided in the label directions.

Benefect<sup>®</sup> Atomic Cleaner is manufactured by: Sensible Life Products (div. of LBD Ltd.)  
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