

Discovery Products

Technical Data Report

CARBON OFF![®]

CARBON REMOVER

DESCRIPTION

CARBON-OFF![®] is a powerful gel that dissolves carbon buildup from metal surfaces. CARBON-OFF![®] works quickly and easily saving time and labor.

APPLICATIONS

Excellent for use on metal surfaces, brass, popcorn kettles, deep fryers, stainless steel, nickel steel, roasting & sheet pans, pots & pans, stove parts, barbecue grills, waffle bakers, broilers & rotisseries and chinese woks.

FEATURES & BENEFITS

- Works Fast
- No Scrubbing
- Safe on Aluminum

SPECIFICATIONS

FORM: Solvent-Based Aerosol/Liquid
ODOR: Chlorinated Solvent
COLOR: Hazy Slight Yellow
DETERGENCY: Excellent
TOXICITY: 25 ppm OSHA TLV
WETTING ABILITY: Saturates
STORAGE STABILITY: 1 year +
COLD STABILITY: 0°F
PHOSPHATES: None

FLASH POINT: None
FLAME EXTENSION: None
SOLUBILITY IN WATER: 95%
SPECIFIC GRAVITY: 1.17
% VOLATILE BY VOLUME: 95%
EVAPORATION RATE: Medium
PROPELLANT: Hydrocarbon
pH: N/A
BIODEGRADABILITY: No

LABEL INFORMATION

CARBON OFF![®] CARBON REMOVER

AEROSOL DIRECTIONS: SHAKE WELL BEFORE USING. Wear rubber gloves and protective eye gear. Be sure appliance is cool and dry. Spray CARBON-OFF![®] generously, holding can 8 to 10 inches from surface. Do not get on skin, paint, floors, walls or plastic tile. If contact is made, wash off immediately with cold water. Leave CARBON-OFF![®] on appliance for 15 minutes or as long as 5 hours, depending on the thickness of carbon buildup. Leave overnight if convenient. Test with small wooden stick to see if carbon is completely loose. DO NOT SCRUB! When carbon is completely loose, wash under cold water tap using a bristle brush or ScotchBrite pad. CARBON-OFF![®] will not harm any metal surface no matter how long it is left on. CARBON-OFF![®] may also be used to clean the inside of appliances. Before using appliance be sure to wash thoroughly with warm water and soap, THEN RINSE THOROUGHLY WITH POTABLE WATER. Do not use on (or place appliance to be cleaned on) painted surfaces, plastics, acrylics, corian sinks and counter tops, anolon surfaces, calphalon or teflon non-stick pans. THIS PRODUCT IS NOT INTENDED FOR GENERAL PURPOSE CLEANING & DEGREASING.

LIQUID DIRECTIONS: Wear rubber gloves and protective eye gear. Be sure appliance is cool and dry. Pour CARBON-OFF![®] into small container. Brush generous coating on appliance with a bristle or pastry brush. Leave CARBON-OFF![®] on appliance for 15 minutes or as long as 5 hours, depending on the thickness of carbon buildup. Leave overnight if convenient. Test with small wooden stick to see if carbon is completely loose. DO NOT SCRUB! When carbon is completely loose, wash under cold water tap using a bristle brush or ScotchBrite pad. CARBON-OFF![®] will not harm any metal surface no matter how long it is left on. CARBON-OFF![®] may also be used to clean the inside of appliances. Before using appliance be sure to wash thoroughly with warm water and soap, then rinse thoroughly with potable water. Do not spill or splatter. Do Not Use On (or place appliance to be cleaned on) Painted Surfaces, Plastics, Acrylics, Corian Sinks and Counter Tops, Anolon Surfaces, Calphalon or Teflon Non-Stick Pans. THIS PRODUCT IS NOT INTENDED FOR GENERAL PURPOSE CLEANING & DEGREASING.

DIP TANK SOLUTION (DTS) DIRECTIONS: Fill the drain rack with appliances and/or utensils. Lower Drain Rack in dip tank solution until appliances or utensils being cleaned are completely submerged (up to 5 hours or overnight if convenient). Raise drain rack to the drain position allowing excess CARBON-OFF![®] back into the dip tank. Once the appliance or utensils have completely drained, remove the basket to the sink or wash down area, rinse thoroughly, then wash with warm soapy water. Rinse thoroughly and wipe dry. Cover dip tank with lid when not in use to prevent evaporation and contamination.

DANGER: Use only in a well-ventilated area. **WARNING:** Avoid contact with eyes or skin. Do not store at temperatures above 120°F. In accordance with California's Prop 65, this product contains chemicals known to the State of California that may cause cancer, birth defects or other reproductive harm in laboratory animals. This product does not contain any substance banned by applicable Federal regulations.

FIRST AID: EXCESSIVE INHALATION: Remove victim to fresh air. Seek medical attention immediately. **IF SWALLOWED:** Call a doctor, hospital emergency room or Poison Control Center. Do Not Induce Vomiting. **IF EYE CONTACT:** Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists, call a physician immediately. **IF SKIN CONTACT:** Wash repeatedly with soap and water. If irritation persists, call a physician. **FOR FURTHER INFORMATION CONSULT MATERIAL SAFETY DATA SHEET.**

KEEP OUT OF REACH OF CHILDREN. DO NOT FREEZE. DO NOT STORE NEAR HEAT.

***CONTAINS (CAS#):** Dichloromethane (75-09-2), Ethanol (67-17-5), Methyl Alcohol (67-56-1), Aromatic Hydrocarbon (108-88-3), 2-Butoxyethanol (111-76-2), Ammonia (7664-41-7), Propane/n-Butane (68476-66-8).

HMIS RATINGS: Health - 1, Flammability - 3, Reactivity - 0, Personal - B.

PACKAGING INFORMATION

Available in 20 oz. cans, net wt. 19 oz., pints, quarts, gallons or in a dip tank.

***NOTE:** The liquid and dip tank solution do not contain Propane/n-Butane.