



Blast Off International
Chemical & Manufacturing Co. Inc.



SUPER BLAST OFF® Product Uses

For home and professional use, for a greener cleaner world

The jet action safety cleaner and degreaser with unlimited uses. Removes grease, wax, gum, dirt, oil, ink, mildew, carbon, running rust, and difficult soils from any surface not harmed by water or solvent.

SUPER BLAST OFF® is an ampholytic detergent based on the most recent scientific advances in cleaner manufacturing, permitting the use of a water dilutable product for many applications previously requiring poisonous or flammable solvents or abrasive cleaners. **SUPER BLAST OFF®** is completely soluble in water and contains no caustic, abrasive or ammonia. It is NON-IONIC, NON-FLAMMABLE and NON-CORROSIVE. **SUPER BLAST OFF®** is unbelievably fast acting and totally safe on any surface when directions and use dilution ratios are followed.

SUPER BLAST OFF®, the only cleaner needed for:

- Auto washing
- Motor cleaning
- Kitchen cleaning
- Aircraft washing
- Steam cleaning
- High pressure washing
- Floor cleaning
- Carpet cleaning
- Grill and oven cleaning
- Stainless steel cleaning
- Aluminum cleaning





Home, kitchen, dining facilities, and industrial surfaces:

SUPER BLAST OFF® will clean your hard to clean areas at a great reduction in cost. It is the absolute best cleaning product available for households, kitchens, and dining areas. Most food handling establishments are paying premium prices for several different specialized cleaners, one for each job performed in their cleaning operation. With the use of **SUPER BLAST OFF®**, the need for high priced specialty cleaners is a thing of the past.

SUPER BLAST OFF®:

- is nontoxic as well as BIODEGRADABLE and USDA approved.
- is as safe as any cleaner can possibly be.
- contains no objectionable odors.
- is extremely fast acting.
- is very economical.
- leaves no film or residue.
- saves time and labor costs.
- is multipurpose.



Following is a list of some areas where **SUPER BLAST OFF®** can be safely used:

Refrigerators: Dilute one part **SUPER BLAST OFF®** with 20 or 30 parts of warm or cold water. Spray or wipe on, and wipe area dry with a clean cloth.

Ovens/Grills: Apply one part **SUPER BLAST OFF®** mixed with five parts of water to heated grill or oven (no hotter than 200°F [90° C]) and keep wet with solution for two or three minutes. Do not allow to dry on the surface. Agitate dirty surface with green scouring pad or brush and wipe clean.



Aluminum and stainless steel: With a dilution of one part **SUPER BLAST OFF®** to 20 or 30 parts of water, apply to surface and wipe clean. Always use a clean cloth when wiping aluminum or stainless steel to assure a streak free, shining surface.

Gaylord system: Put **SUPER BLAST OFF®** diluted with ten parts of water into the system tank.

Floors: For normal floor cleaning, use one cup **SUPER BLAST OFF®** in a pail of water and mop floor as usual. As long as solution in pail remains clean there is no need to rinse. Another method is to spread the solution on the floor and remove with a clean mop. May also be used in automatic scrubbers.

Wax removal: For easy removal of most floor finishes, use one part **SUPER BLAST OFF®** with up to ten parts of hot or warm water. Spread solution on floor and allow to stand for about five minutes. Use a black or green stripping pad beneath a floor machine to remove old wax. Rinse afterwards.

Leather and plastic: Using a brush to get into the pores, scrub lightly with one part **SUPER BLAST OFF®** diluted with 25 to 40 parts of water and wipe dry.

Glass or glass enclosed serving tables: Using a dilution of one part **SUPER BLAST OFF®** to 125 parts of water (one ounce to one gallon) spray or brush on and wipe off or squeegee dry.

Carpets: For carpet spotting dilute one part of **SUPER BLAST OFF®** with ten parts of water in a trigger spray bottle or container. Saturate area that is dirty and wipe it clean. For use in carpet machines, dilute one part **SUPER BLAST OFF®** with 15 parts of water and follow instructions for the machine you are using.



Running rust: At a dilution of 1:10, **SUPER BLAST OFF®** strips running rust from bulkheads and hulls. Spray or brush on areas where running rust appears, allow to penetrate (do not allow to dry), brush the area and flush with water.

Flight decks: Should be diluted up to 1:50 with water when using an automatic scrubber. In a High Pressure Washer, it may be diluted 1:500 or more with water. Allow to remain on the area to be cleaned for two or three minutes and flush with High Pressure Washer or with salt water. Unlike most other cleaners, **SUPER BLAST OFF®** will not reactivate and become slippery when the deck becomes wet at some future time. **See Flight Deck Product Data Sheet for more information.**

Decks and bulkheads: Use one cup **SUPER BLAST OFF®** in a five-gallon pail of water and spray or mop on the surface to be cleaned. **SUPER BLAST OFF®** has penetration action that attacks dirt, grease, and grime at its base. Most other cleaners only remove surface soil, while **SUPER BLAST OFF®** gets underneath the dirt, grime and grease to clean really clean. It leaves no film or residue. If the area to be cleaned is extremely dirty or greasy, an increase in the amount used may be necessary. When heavier concentrations are used, rinsing is recommended.

Bilge: Using a High Pressure Washer, mix **SUPER BLAST OFF®** at 1:50 or more, and spray on bilge bulkheads in areas approximately 500 square feet. Let sit for two or three minutes. Rinse down with fire hose or high pressure washer. A solution of **SUPER BLAST OFF®** at 1:50 let in the bilge will keep sludge from building up.

Composition Type Decks: Using **SUPER BLAST OFF®** on composition or terrazzo decks from date of installation will prolong the life of the deck and decrease the possibility of slipping. As it leaves no film there is nothing to reactivate when the floor becomes wet. It will also enhance the beauty of older floors. For regular maintenance dilute 1:50, or more, with water.



Painted Surfaces — Exterior/Interior: Spray or wipe on solution of **SUPER BLAST OFF®** diluted up to 1:50 depending on the condition of the area, and wipe clean with clean sponge or cloth. Wipe interior surfaces dry with a clean cloth. Hose down exterior surfaces.

Fork Lifts, Tow Trucks, Ground Support Equipment: Navy GSE, AIMD, and Air Force AGE shops will find **SUPER BLAST OFF®** the absolute ultimate in cleaning the outside and inside of highly carbonized equipment. If cleaning by hand, dilute 1:20 and spray or wipe on area to be cleaned. Wipe or air blow dry. If a High Pressure Washer is used, the dilution can be increased up to 1:100 or more.

Ultra-Sonic Tanks: A dilution of **SUPER BLAST OFF®** at 20:1 has been found to be as effective as solvents and without the disposal problems.

Leather and Plastic: Using a brush to get into the pores, scrub lightly with a dilution of **SUPER BLAST OFF®** at 1:30 and wipe clean.

ATTENTION: **SUPER BLAST OFF®** is biodegradable. However, while **SUPER BLAST OFF®** is biodegradable, what is being removed is usually not. Dispose of waste materials according to local, state or federal laws.

SUPER BLAST OFF® is:

- Non-toxic
- Non-abrasive
- Biodegradable
- USDA approved
- Aircraft approved

