



Blast Off International
Chemical & Manufacturing Co. Inc.



SUPER BLAST OFF® AIRCRAFT CLEANER

SUPER BLAST OFF® Aircraft Cleaner is a formulated water-based, non-caustic, alkaline cleaner, designed for the safe removal of all types of soil from exterior and interior surfaces of aircraft.

SUPER BLAST OFF® is an excellent gas path cleaner.

SUPER BLAST OFF® easily cleans carbonaceous soil from aircraft engines and replaces PD 680 or other solvent based cleaners containing ozone depleting ingredients and/or environmentally bad components.



SUPER BLAST OFF® is:

- **Approved to: Boeing Specification D6—17487; McDonnell/Douglas Specification CSD No. 1**
- **Safe for use on all material used in aircraft construction, i.e. aluminum, cadmium, steel, rubbers, wiring, plastics, painted surfaces, and windows.**
- **May be used on all exterior surfaces, i.e. undercarriages, cargo holds, steps, trolleys, generators, and ground vehicles.**
- **May be used on all interior carpets and upholstery (plastic, leather, and fabric).**
- **Tested and proven as a safe cleaner for removal of stamped dye markings on new metal frames used in aircraft construction, SUPER BLAST OFF® shines the metal and leaves no film or residue.**





Directions for use

Manual Cleaning: Dilute one part **SUPER BLAST OFF®** with from 20 to 75 parts water. For extremely heavy deposits, dilute 5 to 1 or more with water. Apply by spray, brush or mop, starting at the bottom and working upwards. May be agitated by using a soft brush or a white pad. Hose down the cleaned area before it has time to dry. Do not use full strength. **SUPER BLAST OFF®** will work better when used as directed.

Machine Cleaning: Apply through a pressure washer or foam generator to give a nozzle concentration of 1:30 to 1:150, starting at the bottom and working upwards, allow to penetrate for a few minutes, then rinse with fresh water from pressure washer.

Precautions

Handling: **SUPER BLAST OFF®** is a very efficient degreasing agent and will remove natural oils from the skin. Therefore, rubber or PVC gloves should always be worn when skin is to come into contact with material. It is also advisable to wear goggles, especially when spraying, for added eye/face protection.

Storage: Store upright in own label container, ensuring tap is tightly closed. Store between zero and 40 degrees C. Store out of reach of children. Ensure that containers are stored away from areas where they can accidentally be damaged by fork lifts, trucks, etc.

Disposal: At use dilution, **SUPER BLAST OFF®** is disposable via sewer system. The effluent is fully biodegradable and is within normal Water Authority effluent consent limits. Spent containers may be disposed of as a solid waste. Usually what you clean is not bio—degradable and should be disposed of according to local law.

Emergency Action

First Aid: See Material Safety Data Sheet.

Spillages: For small spillages, hose away affected area thoroughly with up to 100 times volume spilt with water. For large spillages, absorb into sand or oil spill granules, and dispose of as solid waste.

Fire: **SUPER BLAST OFF®** is nonflammable. If containers are stored near a fire, spray with water to keep cool and avoid pressure buildup.

