

Environmental Facts about Dry Ice Blasting

Did you know.....

Dry Ice Blasting is Clean and Safe

- Dry ice blasting has been approved by the EPA, FDA, and USDA as an acceptable cleaning method
- Dry ice blasting is safe to use with food processing equipment
- Dry ice blasting does not release harmful gases into the atmosphere
- Dry ice blasting does not generate secondary waste
- Dry ice blasting is safe and non-toxic (once pellets impact the surface they dissipate into the atmosphere)
- Dry ice blasting reduces or eliminates employee exposure to (and corporate liability from) the use of dangerous chemical cleaning agents.



Other cleaning methods can be toxic

- Sand, soda, or water blasting can leave toxic secondary waste to be cleaned up in addition to the toxic substrate
- Sand, soda, or water blasting can create downstream contamination that effects surrounding installations
- Soda blasting can kill surrounding vegetation
- Chemical and solvent cleaning methods are toxic, which creates toxic waste to be disposed of
- Workers are exposed to potentially harmful substances through the use of chemicals and solvents

Completely Environmentally Friendly

In addition to being clean and safe, it is also important to remember that dry ice is obtained as a bi-product of other industrial processes - i.e. it is made from reclaimed CO₂. It does not produce CO₂ or add CO₂ to the atmosphere and therefore does not contribute to the *greenhouse effect*.

Dry ice blasting is truly, and completely, environmentally friendly!

Dry Ice MSDS

For a complete Dry Ice MSDS, please click on the Hyperlink below -

[Dry Ice MSDS](#)