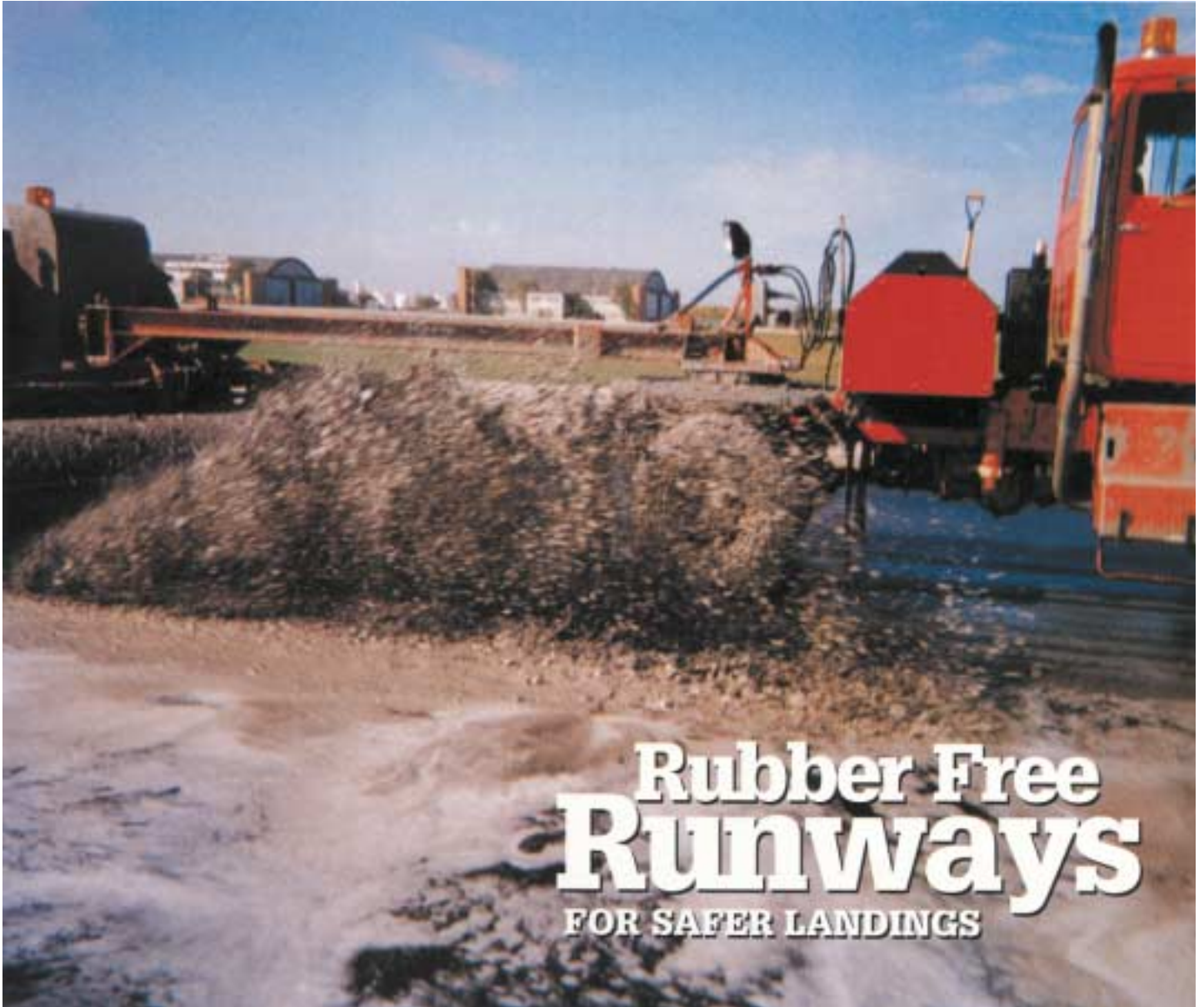


POWERFUL AQUEOUS CLEANING SOLUTIONS

HURRISAFE

Product Information: 8035 Runway Rubber Remover



Runway Rubber Residue Build-Up


Fixed wing aircraft landings leave substantial rubber skid marks. The larger the aircraft and its load, the greater the friction that causes a carbonized structural change in the original rubber make-up of the tire. In just a short time, the collateral impact of thousands of landings creates a heavy rubber residue that greatly diminishes the traction quality of the runway substrate. This rubber residue build-up can render a runway as hazardous as if it was snow or ice covered. HURRISAFE 8035's soundly safe chemical formulation quickly and effectively dissolves this carbonized rubber residue.

HURRISAFE 8035, in combination with heavy duty sweeper/broom scrubbing action, dissolves the carbonized rubber residue build-up without reacting with runway markings, pavement seals and caulking compounds as well as being non-reactive to runway lights. We are unaware of any safer and higher performing de-rubberizing cleaning agent that provides responsible safety to personnel, the environment, and contact with metal surfaces, such as specialized airport equipment and accidental aircraft contact as well. In addition to HURRISAFE 8035 Runway Rubber Remover, PCI of America and certified distributors have detailed knowledge for successful runway derubberizing cleaning procedures and a working knowledge of the specialized equipment that it involves.



POWERFUL AQUEOUS CLEANING SOLUTIONS™

AN EXAMPLE OF HURRISAFE 8035 VALUE ADDED BENEFITS

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- Effectively Removes Runway Rubber Residue
 - Quick rubber dissolving means less down time for the runway
 - Eliminates Potential Runway Damage
 - Greatly reduces liability associated with conventional cleaning methods using caustic chemicals and hydroblasting
 - Safer for Personnel
 - Safer for the Environment
 - Cost-Effective (May 2001 Columbus Ohio International Airport using Hurrisafe 8035 removed 640,000 square feet of rubber residue in less than 14 hours)
 - Utilizes Existing Sweepers and other Airport Equipment
 - Will Not Damage Specialized Airport Equipment
 - Extremely easy to rinse off rubber residue splattered cleaning equipment
 - Cleans Existing Markings and Lights
 - Leaves No Corrosive Residue

8035 Runway Rubber Remover

While many responsible airport authorities sort through various methods for runway rubber residue removal, it is important that the evaluation process takes into perspective a multi-dimensional impact rather than a one-dimensional changeout.

Conventional methods have relied on hydroblasting or chemical cleaners using the old technology of corrosive caustic components such as sodium hydroxide or potassium hydroxide as well as the use of terpenes and d-limonene chemical formulations. These conventional methods have proven to be problematic. Hydroblasting

is contractor dependent with schedule restraints and if not performed properly, has the potential for detrimental damage to the runway substrate, especially grooved runways. Most chemical cleaners rely on caustic formulations sometimes spiked with terpenes. Not only are these caustic formulations reactive to runway lights but their corrosive nature can be extremely detrimental to direct contact with the metals used for highly specialized and expensive airport equipment as well as possible contact with landing gear. This is a real concern in consideration of the difficulty of rinsing caustic

chemicals and their propensity to weep, reappearing with porous airport runway surfaces when it rains. Like many corrosive chemicals, it is not just the concern for acute reactivity but the chronic effect of prolonged use.

HURRISAFE 8035 Runway Rubber Remover represents new cleaning technology that is time tested and has proven certification to greatly reduce the problems and liabilities currently associated with previous chemical products used for runway rubber residue removal.

THE NEW TECHNOLOGY OF HURRISAFE 8035 RUBBER RESIDUE REMOVER

- No reactive caustic materials, terpenes or d-limonenes.
- Safe enough for direct contact with aircraft. Passes McDonnell Douglas CSD#1 for General Purpose Aviation Cleaning
- Passes Hydrogen Embrittlement, Sandwich Corrosion and Stress Cracking
- Passes USEPA 796.3200 "Readily Biodegradable"
- Chemically compatible with oil/water separators as well as waste water treatment
- Cost-effective – Concentrated, one drum yields 2 drums of working solution for heavy rubber residue removal.



BEFORE AND AFTER



Heavy rubber residue build-up can render a runway as hazardous as if it were snow or ice covered. The collateral impact of thousands of landings creates a heavy rubber residue that greatly diminishes the traction quality of the runway.

THE CLEANING PROCESS—JUST UNDERWAY AND WELL UNDERWAY



HURRISAFE 8035, in combination with heavy duty sweeper/broom scrubbing action, dissolves the carbonized rubber residue build-up without reacting with runway pavement seals and caulking compounds as well as being non-reactive to runway lights.

Distributed By



Hi-Lite Markings, Inc.
P.O. Box 460 • 18249 Hi-Lite Drive
Adams Center, NY 13606

Phone: 315-583-6111 • Fax: 315-583-5807
www.hi-litemarkings.com