

X-IT[®]

Platinum



PRODUCT DATA SHEET

X-IT Platinum is a heavy duty aqueous-based cleaner/degreaser that is: **non-toxic, non-hazardous, non-corrosive, and odorless.**

Specifically designed for the heavy industry, X-IT Platinum is powerful enough to remove heavy carbon, dirt, grease, grime and oil, but safe enough for daily cleaning and maintenance. X-IT Platinum is safe for use on all surfaces (including rubber, plastic, metal, painted or unpainted).

LESS DWELL TIME & MORE ECONOMICAL/DILUTION RATIOS

Heavy carbon: Full strength or 1 part X-IT Platinum to 1 part water.

Heavy soil/degreasing: 1 part X-IT Platinum to 4–15 parts water.

Medium to light cleaning: 1 part X-IT Platinum to 15–100 parts water.

USAGE INSTRUCTIONS

Allow X-IT Platinum to dwell on surface for 1–10 minutes, lightly scrub surface (if necessary), and rinse with water. X-IT Platinum completely rinses with water.

PHYSICAL & CHEMICAL PROPERTIES

Solubility in Water.....	100%
Odor.....	Odorless
Appearance.....	Clear Amber Liquid
pH.....	10.8 to 11.2
Flash Point.....	None
Stability.....	Stable
Biodegradability.....	Readily Biodegradable
Corrosive.....	No
Rinsibility.....	No Residue or Film
DOT Hazardous Class.....	None
Specific Gravity.....	1.01
Vapor Pressure.....	< 0.02 mm Hg at 20° C
Boiling Point.....	215° F (102° C)

TESTED SAFE ON	PRODUCT FEATURES	CAN ALSO BE USED ON
Aluminum	Biodegradable	CNC Machine Preparation
Cadmium	Non-Toxic	Ultrasonic Systems
Titanium	Non-Flammable	Parts Tank Systems
Stainless Steel	Non-Hazardous	Pressure Washers
Brass/Copper	Non-Corrosive	Foamers
Acrylics	Non-Ozone Depleting	Dip Tanks
All Plastics and Rubber	Odor Free	Floor Machines
Painted Surfaces	Free of Phenols, Phosphates, Heavy Metals	Steam Cleaners

SAFETY & WARNING

Review Material Safety Data Sheet for appropriate health and safety warnings before use.

Material Safety Data Sheets are available from Pantheon Chemical by visiting www.pantheonchemical.com or calling 888.608.7888.

Skin: Avoid prolonged or repeated skin contact with concentrate as it may dry skin. Wash area with soap and water after handling.

Eyes: Flush eyes with large amounts of water. If irritation persists, seek medical assistance.

Ingestion: Drink plenty of water or fruit juice. Do not induce vomiting. Seek medical assistance.

Spill response: Flush with water. Mop up remaining liquid and dispose of in accordance with federal, state or local regulations.

Storage: Will freeze in temperatures below 21° F (-6.11° C).

WASTE TREATMENT

There are no federal regulations restricting the disposal of X-IT Platinum concentrate into municipal wastewater systems. However, local regulations imposed by a state or municipality may regulate specific discharges, BOD and/or COD limits.

All contaminants should be considered on an individual basis. Each application is unique in its potential for contaminants. If there is sufficient potential for contamination that may be regulated by a government agency, test a sample for the suspected contaminants prior to disposal.

Please follow all federal, state or local regulations regarding the treatment of waste.