

GENERAL USE



Penblitz 583L is a highly concentrated liquid alkaline and is extremely effective in removing grease, oil, rust, scale and paint quickly and economically, in a variety of cleaning applications.

Penblitz 583L is safe for use on most metal surfaces and will not harm glass, plastics, rubber, concrete or cement surfaces.

FEATURES AND BENEFITS

- Highly concentrated
- No flash or fire point
- Biodegradable
- Versatile
- Free rinsing
- Extremely cost effective
- No solvent disposal
- Convenient to use
- Labor reductions

DIRECTIONS FOR USE

Use procedure

Steam cleaning

Heavy Duty - Dilute 1 pint **Penblitz 583L** to 5 gallons of water.

Extra Heavy Duty - Dilute 1 quart **Penblitz 583L** to 5 gallons of water.

Paint Stripping - Dilute 2 to 3 gallons of **Penblitz 583L** to 40 to 50 gallons of water.

Hot tank cleaning

First mix 1 part **Penblitz 583L** with 4 to 10 parts cool water then heat solution up to 140°F to 200°F. Adjust dilution ratios for effective soil removal. Parts should be water rinsed after cleaning.

Note

Metal Safety - When used as directed, **Penblitz 583L** is safe for use on the following metals and surfaces: brass, bronze, cadmium, chromium, copper, iron, lead, magnesium, nickel and stainless steel. It is not recommended for use on aluminum, galvanized metal, tin or zinc.

PENBLITZ 583L

HEAVY DUTY LIQUID DETERGENT

PHYSICAL PROPERTIES

Appearance	Clear amber liquid
Odor	Mild
pH	>13
Freezing Point	About 25°F
Boiling Point	About 212°F
Flash Point (TCC)	Not applicable
Relative Density	1.24
Auto-Ignition Temperature	Not applicable
Water Solubility	Soluble
Viscosity	Less than 5 CP at room temperature

INCOMPATIBILITY

Strong acids. Soft metals such as aluminum, brass, bronze, copper, lead, tin, zinc or other alkali sensitive metals or alloys.

WAREHOUSING PRECAUTIONS

Store locked up. Store in corrosive resistant container. Plastic is recommended. Keep container tightly closed when not in use.
Do not store near strong bases.
Do not store in direct sunlight.
Avoid storing above 120°F (49°C).

AVAILABLE SIZES

5 gallon Pail

55 gallon Drum

FIRST AID MEASURES

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center, doctor, physician or other competent medical authority for medical advice. Penetone recommends that after any eye exposure a physician be seen immediately.

If swallowed: Rinse mouth. **DO NOT INDUCE VOMITING.** Immediately call a poison center, doctor, physician or other competent medical authority for medical advice.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a local Poison Control Center, physician, or other competent medical authority for medical advice.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. A mild soap may be used to wash skin. Wash contaminated clothing before reuse. Immediately call a local Poison Control Center, doctor, physician or other competent medical authority for medical advice.

PERSONAL PROTECTION Security equipment



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IMPORTANT: Before using **PENBLITZ 583L**, always be sure to read and follow precautions and directions for use appearing on the product container label and on the safety data sheet (S.D.S).



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