

PENPOWER 150L

POWDERED ALKALINE CLEANER FOR IMMERSION TANKS

PENPOWER 150L is a highly effective non-caustic powdered alkaline cleaner.

PENPOWER 150L is therefore safe for users and the surfaces to be cleaned.

PENPOWER 150L is easily dilutable and its coarse granulation prevents dusting.

FEATURES AND BENEFITS

- Granular powder
- Low alkalinity
- High foaming
- High water softener content
- Non-chlorinated
- Highly effective
- Low cost
- Non-corrosive on soft metals such as aluminum



DIRECTION FOR USE

Surface to be cleaned Aluminum parts, galvanized steel, other fragile metals

Soils to be removed Animal or organic deposits, lubricants, ink, adhesives, etc.

Use procedure Prepare a solution of **PENPOWER 150L** in an immersion tank and bring to desired temperature. Let parts soak in the solution then transfer them to a rinsing tank containing hot potable water or set them on a clean surface and spray with high or low-pressure hot potable water. Sanitize

Concentration Between 1% and 5% w/v, according to difficulty.

Use temperature Between 50°C and 70°C.

Dwell time/Operation time Between 10 and 30 minutes, according to degree of difficulty.

Mechanical action It may be necessary to scrub surfaces with a pad after soaking.

Rinsing Rinse with hot potable water.

Reuse/recycling Change the solution every 24 hours even if it appears reusable.

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PHYSICAL PROPERTIES

Appearance	Tan, free flowing powder
Odour	Faint detergent
Specific gravity @ 20°C	Not applicable
Viscosity	Not applicable
pH	11.7 (1% solution)
Flash point (TCC)	None
Water solubility	40%
Auto ignition temperature	None
Chlorine	None
Boiling point	Not applicable
Freezing point	Not applicable
Foaming tendency	Not applicable
Rinsing	Excellent

INCOMPATIBILITY

Strong acids

WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place

AVAILABLE SIZES

			
		180Kg	



IMPORTANT

Before using **PENPOWER 150L**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

PERSONAL PROTECTION



WHMIS

