

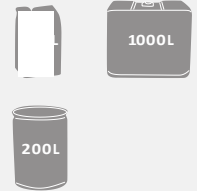
Power shine

High Foaming Acidic Detergent Cleaner

Availability

Description

Power Shine is a formulated acidic detergent containing a blend of phosphoric acid, wetting agents and foaming agents for external cleaning and brightening of steel and stainless steel processing equipment. Power Shine can be used for removal of mineral and scale formation on equipment surfaces.



Typical Properties

Appearance:	Clear red liquid
Strength:	87% w/v as Phosphoric Acid
Specific Gravity:	1.41 @ 20°C
pH:	1.5 (1% w/v solution)
Foam Level:	High

Approvals

- MPI recognised for use in dairy processing. Not to be used on milk or dairy contact surfaces. Contact surfaces to be rinsed thoroughly in case of incidental contact.

Features	Benefits
Excellent wetting ability	Rapid deposit penetration
High foaming	Superior contact time
High acid strength	Removal of mineral deposits, shines stainless steel surfaces but non-corrosive to steel and stainless steel
Solvency	Grease removal ability

Use Directions




- Complete a thorough rough down to remove visible soils and where applicable apply an alkali cleaner to remove protein and fat soils prior to using Power Shine.

Manual Cleaning

- Apply Power Shine at 1- 5% v/v dependent on level of deposit present.
- Using a suitable brush, apply to surfaces and allow Power Shine to penetrate deposit. For tough deposits use with hot water up to 60°C.
- Rinse surfaces thoroughly with potable water when cleaning is finished.

Foam Cleaning

- Power Shine can be used in a wide range of commercially available foaming equipment at concentrations between 1 - 2% v/v.
- Apply to surfaces and allow several minutes of contact time before rinsing clean with potable water.

Availability			
Power Shine is available in:	 20L Jerrycan	 200L Drum	 1000L IBC
Material Code:	POWERSHINE - 20L	POWERSHINE - 200L	POWERSHINE - 1000L

Handling Precautions

- Caution – Contains Phosphoric Acid.
- Do not allow Power Shine to come in contact with skin or eyes.
- Full protective clothing including face shield, PVC boots and PVC gloves should be worn when handling Power Shine.
- Do not store or mix with alkaline products or chlorinated products as this will produce chlorine gas.
- Not recommended for use on aluminium or brass materials
- An adequate supply of water must be available in storage and handling areas.
- Safety showers and eye wash facilities are strongly recommended.

We believe this information to be reliable. It is offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control.

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