

PENBLITZ 228M

HEAVY-DUTY ALKALINE CLEANER

PENBLITZ 228M is a caustic-free liquid alkaline cleaner.

PENBLITZ 228M is high-foaming, which allows its use in heavy-duty automatic foaming systems.

PENBLITZ 228M is effective on a wide variety of deposits and soils such as lubricants, rubber marks on shipping floors, animal fat, ink, adhesives, shoe marks, wax.

FEATURES AND BENEFITS

- Caustic-free
- High foaming
- Solvent-free
- Low viscosity
- Safe for users and compatible with most metallic (such as aluminium) and non metallic materials
- Low odour
- Non-volatile



DIRECTION FOR USE

Surface to be cleaned	Agricultural and horticultural buildings and equipment: floors, walls, mobile machinery, cars.
Soils to be removed	Lubricants, rubber marks, animal fat, vegetal deposits ink, adhesives, wax, motor exhaust deposits.
Use procedure	Apply using a mop, trigger or automatic sprayer, or automatic foaming system.
Concentration	Between 0.1% and 10% (1 ml to 100 ml/litre of water) according to degree of soil and application method.
Use temperature	By immersion: A minimum of 50°C (122°F). Usage: Between 5°C and 60°C (41 and 140°F).
Dwell time/Operation time	Between 5 and 25 minutes.
Mechanical action	Scrubbing, high pressure rinsing recommended in cases of stubborn deposits.
Rinsing	Rinse food contact surfaces thoroughly with potable water (High pressure hot water if possible).
Reuse/recycling	No.

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PHYSICAL PROPERTIES

Appearance	Clear, colorless liquid
Odour	Faint detergent
Specific gravity @ 20°C	1.07
Viscosity	< 10 cps
pH	13
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	None
Boiling point	100°C
Freezing point	Not available
Foaming tendency	High
Concentration monitoring techniques	Electrical conductivity, titration
Rinsing	Excellent

INCOMPATIBILITY

Strong acids

WAREHOUSING PRECAUTIONS

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

AVAILABLE SIZES

			
4 X 4L	20L	205L	1000L



IMPORTANT

Before using **PENBLITZ 228M**, 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



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