

TECHNICAL DATA SHEET

PINEX

DESCRIPTION

PINEX is a pine fragranced, alkaline detergent disinfectant. The active ingredient being a Quaternary Ammonium Compound.

APPLICATION

PINEX is recommended for use in industrial, institutional and domestic areas for cleaning and disinfecting where bactericidal efficacy is required. It is suitable for use in toilets, urinals, washrooms, passage areas, walls, floors, drains, showers, tiled areas, and general-purpose cleaning and disinfecting. It is safe to use on all surfaces.

DIRECTIONS FOR USE

PINEX may be applied by rag, mop, sponge, broom, or high-pressure spray. It should be diluted accordingly:

For light soiling: 20 mL : 1 L clean water, pH 10

For heavy soiling and disinfecting: 50 mL : 1 L clean water, pH 11

To ensure disinfectant efficacy, a minimum contact time of 5 minutes should be maintained.

HAZARDS



Inhalation: No direct hazard established.

Skin: Corrosive. Can cause burns.

Eyes: Highly Irritating and risk of irreversible damage.

Ingestion: Irritating and nauseating.

CONDITIONS TO AVOID

- Temperatures below 5°C and above 30°C
- Direct sunlight
- Acids, oxidizing agents, reducing agents

PRECAUTIONS



PINEX contains 1.25 % of a Q.A.C. as the active ingredient.

- Do not ingest
- Avoid contact with eyes, skin, and clothing
- Wear impervious gloves (e.g., Nitrile)
- Keep out of reach of children, and away from food and food contact areas

Appropriate PPE when handling product

Respiratory protection: N/A

Hand protection: Use impervious, chemical resistant rubber gloves (e.g., Nitrile)

Eye protection: Use face shield or goggles. Avoid direct contact.

Skin and body protection: Use protective clothing and barrier cream.

FIRST AID MEASURES

Inhalation: Move to fresh air. In case of discomfort, seek medical attention.

Skin contact: Flush with plenty of water. Remove contaminated clothing. Use a skin cleaner. In severe cases refer to a doctor.

Eye contact: Rinse immediately with plenty of water, and refer to a doctor.

Ingestion: Wash mouth with plenty of water. Do not induce vomiting. Refer immediately to a doctor.

STORAGE

The shelf life is 24 months for unopened containers stored under moderate temperature conditions. Store only in original containers. Keep container tightly closed in a dry and well-ventilated place. Containers that are opened must be carefully resealed and kept upright to prevent leakage. Store between 5°C and 30°C, away from direct sunlight. Do not store or use with the following product types: Acids, Oxidizing agents, Reducing agents. Keep away from food and drink. Keep out of reach of children and pets.

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