

Technical Data Sheet

CHLORMIX

DESCRIPTION

Chlormix is a chlorine bleach disinfectant containing active Sodium Hypochlorite. It whitens laundry, removes stains, deodorizes and sanitizes surfaces.

APPLICATION

Chlormix is recommended for use in industrial, institutional and domestic areas for disinfecting where bactericidal efficacy is required. It is suitable for use in toilets, bathrooms, kitchens (non-food contact surfaces), bin areas, walls, floors, and to launder white laundry.

DIRECTIONS FOR USE

Laundry: Mix 100 mL : 20 L water, pH 9. Add detergent before washing. **Not for use on coloured fabrics.**

Stubborn stains can be removed by soaking in a solution of 25 mL : 1 L hot water, pH 9, for up to 15 minutes.

Deodorize and Disinfect: Pour 50 mL into toilet bowl, down the drain, kitchen sink and basins.

Disinfect Surfaces: Mix 50 mL : 1 L clean water, pH 10. Apply using a spray bottle, cloth or sponge. Allow a minimum contact time of 5 minutes to ensure that surfaces are disinfected.

Chlormix is intended for use on previously cleaned surfaces, as soiling will compromise the efficacy of the product.

HAZARDS

Inhalation: Irritating.

Skin: Irritating and drying. Direct contact to be avoided.

Eyes: Irritating.

Ingestion: Irritating.

CONDITIONS TO AVOID

- Storage temperatures below 5°C and above 30°C
- Direct sunlight
- Acids, oxidizing agents, reducing agents, ammonia
- Do not use on wool, silk, and nylon

PRECAUTION

Chlormix contains 1.5 % Sodium Hypochlorite.

- Avoid breathing vapour
- Do not ingest
- Avoid contact with eyes, skin and clothing
- Keep out of reach of children, and away from food and food contact areas

APPROPRIATE PPE WHEN HANDLING PRODUCT



Respiratory protection: In case of insufficient ventilation, use suitable respiratory protection (e.g., Cartridge type)

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

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 to a doctor immediately.

STORAGE

The shelf life is 12 months for unopened containers stored under moderate temperature conditions. 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, ammonia. Keep away from food and drink. Keep out of reach of children and pets.

NRCS REGISTRATION: NRCS/8054/273371/914