



# **Tap & Shower Cleaner**

## MATERIAL SAFETY DATA SHEET (MSDS)

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name : Tap & Shower Cleaner

Product code :

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Removes limescale from taps and showers

#### 1.3. Details of the supplier of the safety data sheet

ZYAX CHEM PVT. LTD., 3rd Floor, Kamer Building, 38 Cawasji Patel Street, Fort, Mumbai - 400001, India. Contact No: +91 8779240420 info@zyax.in - www.zyax.in

#### 1.4. Emergency telephone number

Emergency number : +91 22 2757 3899

#### SECTION 2: HAZARDS IDENTIFICATION

Trade Secret Formulation- No Hazardous Ingredients

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Concentrated product mild acidic in nature, use hand gloves while handling. No special hazards exist with this product. As with any chemical substance, caution and care will prevent unnecessary accidents and safety problems. Read instructions on label before use.

## SECTION 4: FIRST AID MEASURES

Eye contact

: Irrigate with plenty of clean water or an eye wash solution for at least 15 minutes. obtain medical attention as a precaution.

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: If prolonged contact occurs, rinse thoroughly with water. If spilled on clothing, Skin contact

change clothes.

: Use nose mask while using the product, as fumes will emit while cleaning. Open doors Inhalation

and windows while using the product.

Ingestion : Do not induce vomiting. Rinse mouth; then drink one or two large glasses of water.

Get medical Attention immediately. Never give anything by mouth to an unconscious person. If vomiting occurs, the head should be kept low so that vomit does not enter

the lungs

#### SECTION 5: Firefighting measures

Extinguishing Media Water mist, dry chemical, foam and

CO<sub>2</sub>

Fire fighting protective

equipment

Suitable respiratory protection

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Spillages** Slippery when spilt. Avoid accidents, clean up immediately.

> Small Spill: Mop up & wash residue to drain with copious amount of water Large Spill: Contain and place inert, non-combustible absorbent material on

spillage. Clean area with water.

#### SECTION 7: HANDLING AND STORAGE

Precautions for safe handling : Avoid eye contact. Practice good personal hygiene, that is , always wash hands

after handling, and before eating, drinking, smoking and using the toilet facilities..

: Keep containers tightly closed and in a cool well-ventilated place. Always Storage

store this material in closed labeled containers.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protection Respirators-Nose Mask

Eye Protections-Not Required. However, avoid eye

contact. Gloves- Required.

**Technical Protection** Keep away from heat and sources of ignition. Provide adequate

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# Tap & Shower Cleaner

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

: Transparent Non Viscous Liquid **Appearance** 

Solubility in Water : Completely Disparable in water

pН : 0.1-1.0

Specific Gravity : ~ 1 **Evaporation Rate** : <1

**Physical State** : Clear Bright Liquid : Chemical Odor Odor

:>100C Flash Point : No Aerosol Aerosol

#### SECTION 10: STABILITY AND REACTIVITY

Reactivity

: Extreme temperatures. Conditions to avoid

: N/A Incompatible materials

Chemical stability

Product stability : Stable under normal condition of storage and handling.

Other

Hazardous decomposition products : None known

Possibility of hazardous reactions : Hazardous polymerization does not occur.

#### SECTION 11: TOXICOLOGICAL INFORMATION

**EEC Classification** Not Classified

## SECTION 12: ECOLOGICAL INFORMATION

: Biodegradability: Readily decomposed by naturally occurring microorganisms. Biodegradability:

The biological oxygen demand (BOD), as a percentage of the chemical oxygen

demand (COD), after 4, 7, and 11 days was 56%, 60% and 70%,

respectively. Not Available.

**Environmental Toxicity** 

: Environmental Toxicity Information: Considered practically non-toxic per EPA's Information

Aquatic toxicity scale

## SECTION 13: DISPOSAL CONSIDERATIONS

Should be in accordance with local, state of national legislation to a safe location

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#### SECTION 14: TRANSPORT INFORMATION

No Restrictions Suitable for transport on passenger aircraft. IATA/CO Classified as non hazardous for internal transport by sea/air. Not Classified as flammable.

#### SECTION 15: REGULATORY INFORMATION

This is a surfactant based fairly safe substance. No Special regulatory code is applicable or known.

#### SECTION 16: OTHER INFORMATION

The information given is based on our knowledge of this product at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the products for purposes other than those it is intended for. It is the sole responsibility of the user to take all precautions required in handling the product. We as manufacturer give the guarantee for the quality of the product.

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