

# Maxtreat 606

## General Statement

Maxtreat 606 is a water treatment chemical mixture intended for industrial applications.

## Chemical Identification

▶ **Products Name**

Maxtreat 606

▶ **Chemical Identity**

Mixture

## Uses and Applications

Common uses of the product are industrial water treatment.

## Physical / chemical properties

Property	Value
Physical State Appearance	Liquid
Water solubility	Miscible
pH	7
Color	Clear
Odor	Slightly pungent

## Health Effects

This chemical poses several health hazards, including the potential for aspiration hazard, which can lead to severe respiratory issues if inhaled. It is classified as a carcinogen, indicating it may cause cancer with prolonged or repeated exposure. Additionally, it can cause skin irritation upon contact and has acute oral toxicity, posing significant risks if ingested"

## Environmental Effects

Avoid subsoil penetration. Discharge into the environment must be avoided. Do not allow to enter sewers/ surface or ground water.

## Exposure

▶ **Human Health**

The product is only used for industrial purposes; therefore, consumer exposure is not relevant and does not need to be assessed for this product. This chemical poses health hazards such as skin irritation upon contact, posing significant risks if ingested. It is classified as a carcinogen, indicating it may cause cancer with prolonged or repeated exposure. For worker, follow appropriate Risk Management Measures to control risk of exposure.

▶ **Environment**

No environmental impact

## Risk Management Recommendations

All personnel should be adequately trained for general handling of chemicals. Wear appropriate PPEs. Ensure adequate ventilation & observe the usual precautions for handling chemicals. Do not eat, drink or smoke while using this product. Avoid physical damage to containers. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin / eyes. Avoid prolonged or repeated exposure. Wash thoroughly after handling. Use in ventilated areas only. Avoid contact with heat, sparks and flame. Keep ignition sources away. Do not smoke. Keep container tightly sealed. Avoid repeated freeze – thaw cycles. Keep away from acids. Do not store in Zinc, aluminum containers. Check regularly for leaks. Store in a cool, dry enclosed place. Use in a well-ventilated area. Wash hands & skin following contact. If the product gets into your eyes, rinse eyes thoroughly for 15 minutes with tap water and seek medical attention, consult the doctor immediately.

## Accidental Release Measures

### ▶ Spill Containment

Avoid spills and prevent material from entering water bodies.

### ▶ Clean-up Procedure



Do not flush into surface area or sanitary sewer system, use absorbent like sand or absorbent materials, saw dust, waste cotton etc. to contain spill prevent material from entering soil and waterways. Dispose of the material collected according to regulations.

## Regulatory Information/Classification and Labelling

### ▶ Regulatory Compliance

The product is classified and labeled according to the Globally Harmonized System (GHS). This product is not REACH registered

## Classification and Labelling -

GHS/CLP Classification	Skin Corrosion Category 1A; Acute Toxicity – Oral, Dermal & inhalation Category 4
Hazard Pictogram	 
Signal Word	GHS05-Corrosive      GHS07 Acute Toxicity Danger
Hazard Statement	H314 Causes severe skin burns and eye damage.H302 Harmful if swallowed H312 Harmful in contact with skin. H332 Harmful if inhaled.
Precautionary Statements	Wash hands thoroughly after handling. Do not touch eyes.  Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing Get emergency medical help.

## Conclusion

Workers handling this product must use protective gear, and facilities must implement safety protocols to avoid accidents and appropriate Risk Management Measures should be selected and applied to control risk of exposure Also, this product has no supported uses in direct consumer products

## Contact Information Within Company

M/s. Thermax Limited, Chemical Division, 97-E, General Block, MIDC Industrial Area, Bhosari, Pune 411 026 [India]  
Tel: 00 91 20 67156900/ 91 20 67156901, Off. No.: +91 20 67156900/6901