

Maxtreat 2730

General Statement

Maxtreat 2730 is a water treatment chemical mixture intended for industrial applications.

Chemical Identification

► **Products Name**

Maxtreat 2730

► **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	>8
Color	Colorless to pale yellow
Odor	Characteristic

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

No environmental impact

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 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. 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. Prevent formation of aerosols. Keep away from heat, sparks, and open flame. Keep respiratory protective device available. Keep container tightly sealed. Store in a cool, dry, well-ventilated area. Keep away from food materials. Keep store rooms according to the principles of good industrial hygiene. Check regularly for leaks. Keep only in the original container. Keep receptacle tightly sealed. 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 1B; Acute Toxicity - Oral Category 4; STOT SE Category 3	
Hazard Pictogram	 	
Signal Word	GHS05 Corrosion GHS07 Acute Toxicity Danger	
Hazard Statement	H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H335 May cause respiratory irritation.	
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