

Maxtreat 3223HP

General Statement

Maxtreat 3223HP is a water treatment chemical mixture intended for industrial applications.

Chemical Identification

▶ **Products Name**

Maxtreat 3223HP

▶ **Chemical Identity**

Mixture

Uses and Applications

Common uses of the product are industrial boiler water treatment.

Physical / chemical properties

Property	Value
Physical State Appearance	Liquid
Water solubility	Soluble
pH	11-14
Color	Clear

Health Effects

The product is classified and labeled according to the Globally Harmonized System (GHS). GHS05 Corrosion. This chemical poses several health hazards such as severe skin burns and eye damage. 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. Avoid direct contact with the substance. Handle in accordance with good industrial hygiene and safety practice. Avoid prolonged or repeated exposure. Wash thoroughly after handling. Ensure good ventilation of the work station. Avoid breathing dust, fume, gas, mist, spray, vapours. Keep away from heat, sparks, and flame. Keep away from sources of ignition. Do not store in direct sunlight. Keep away from food materials. Store away from incompatible materials. Store away from excessive heat. Store in original containers. 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


Use absorbent like sand or absorbent materials, saw dust, waste cotton etc. to contain spill, prevent material from entering soil and waterways. Keep in suitable, closed containers for disposal. 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
Hazard Pictogram	
Signal Word	GHS05-Corrosive Danger
Hazard Statement	H314 Causes severe skin burns and eye damage.
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

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