

CLEAR MAXX



MATERIAL SAFETY DATA SHEET (MSDS)

SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

her
CLEAR MAXX NXPF1

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

1.2.1. For Pool and Spa

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 2.1. Health Effects Skin : May cause slight irritation, especially with repeated or prolonged exposure. Eyes : May cause some irritation, which should cease on removal of the product. Inhalation : May cause some irritation to the respiratory system if vapor/mist is inhaled. Ingestion : Low toxicity product. Physical/chemical effects : Not classified as hazardous by physical/chemical properties. Avoid extremities of temperature & humidity.

2.2. Label elements



SECTION 3: Composition/Information On Ingredients

Substances:	Not Applicable, this product is not a substance.
CAS No:	Not Applicable, this product is mixture.
Mixtures: Hazardous Components:	Contains no reportable hazardous substances.



SECTION 4: First Aid Measures



4.1. Description of first aid measures	
Eye Contact	Rinse the eye with water for 15 minutes. If there is any irritation obtains medical attention immediately.
Skin Contact	Wash contaminated area with soap and water. Contaminated clothing should be washed before re-use.
Ingestion	Do not make the casualty vomit. If unconscious do not give anything by mouth. Check for breathing and pulse, if present, place in recovery position and obtain medical attention. If conscious rinse out the mouth with water. Give 1 pint of water to drink immediately and repeated drinks of water at a rate-of a cupful every 10 minutes. Obtain medical attention immediately.
Inhalation	Remove the casualty to the fresh air. Clean any blocked airways. If recovery is delayed seek medical advice.
SECTION 5: Firefighting Measures	
Flash Point:	>100°C
Extinguishing media:	Water, mist, foam, dry powder, CO2. Firemen have to wear self-contained breathing apparatus.
Extinguishing media which must not be used for safety reasons:	Not Applicable.
Special exposure hazards:	Not Applicable.
Special protective equipment for firefighters:	As for all fires involving chemicals: chemical protection suit, suitable gloves and boots, and self-contained breathing apparatus.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Use sufficient ventilation or wear a respirator. Take up with absorbent material and fill into a closable container.

6.2. Environmental precautions

No special environmental precautions required.

6.3. Methods and material for containment and cleaning up

Sweep up and shovel into suitable containers for disposal. Residues or small spillages should be hosed away completely with plenty of water. Spilled product, which becomes wet or spilled aqueous solutions create a hazard because of their slippery nature. The spillage should be contained with earth or flushed with water for disposal.



Section 7: Handling And Storage



Handling precautions:	Do not eat, drink or smoke whilst handling the product. Remove contaminated clothing immediately and launder before reuse. Wash hands after use. Wear gloves.
Storage conditions:	Avoid wet, damp and humid conditions. Keep in a dry, cool place. Avoid extremes of temperature. The product must therefore be stored in dry, closed containers and protected from moisture. Do not use metal containers.

Section 8: Exposure Controls/Personal Protection

Engineering Controls: Personal Protection:	Provide adequate local exhaust ventilation to minimize worker exposure.
Respiratory protection:	None recommended.
Hand protection:	Wear gloves.
Eye protection:	Goggles.
Skin and body protection:	Lightweight protective clothing.

SECTION 9: Physical And Chemical Properties

9.1. Information on basic physical and chemica	Il properties		
Physical Appearance:	Light yellow/amber color clear viscous liqu		
Specific Gravity:	1.130 ± 0.020		
pH(as it is):	3.0 ± 2.0		
Viscosity:	100 to 500 cps		
Solubility:	Soluble in water		
Evaporation rate:	No data available		
Lower explosion limit/Upper explosion limit:	No data available		
Vapor pressure:	No data available		
Vapor density:	No data available		
Partition coefficient: n-octanol /water:	No data available		
Auto ignition temperature:	No data available		
Flash point:	> 100°C NA, Non-Flammable		
Melting point/range:	No data available		
Boiling point/boiling range:	> 120°C NA, Non-Flammable		

SECTION 10: Stability And Reactivity

Stable at ambient temperature.	Stability				
10.2. Conditions to avoid	at ambient tem	erature.			
10.2. Conditions to avoid					

None known.

10.3. Hazardous decomposition

No thermal decomposition when stored and handled correctly.





SECTION 11: Toxicological Information

Routes of Entry: Eye contact, Inhalation, Ingestion. Toxicity to Animals: LD50: Not available. LC50: Not available. Chronic Effects on Humans: Not available. Other Toxic Effects on Humans: Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation. Special Remarks on Toxicity to Animals: Not available. Special Remarks on Chronic Effects on Humans: Not available.

This product contains no OSHA regulated (hazardous) components.

SECTION 12: Ecological Information

Ecotoxicity: Not available. BOD5 and COD: Not available.

Products of Biodegradation: Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: Not available.

Special Remarks on the Products of Biodegradation: Not available.

SECTION 13: Disposal Considerations

Disposal Considerations: Disposal Considerations are to be made as per the local and state regulations applicable and levied by the concerned federal authority. Incineration for this product can be done at EPA approved facilities. The person generating the waste to review waste classification and disposal method as per local requirements.

SECTION 14: Transport Information

DOT Hazard Classification: IATA Regulated / Non Hazardous

SECTION 15: Regulatory Information

Supply classification	
Hazard symbol(s):	None
Risk phrases:	None
Safety phrases:	None

SECTION 16: Other Information

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text