



APPLICATION & SAFETY PRECAUTIONS

SUNSHINE Products are Corrosive in nature. Utmost alertness should be paid while handling our products to avoid accidental spill, splash, leak etc. as it can cause severe chemical burn on skin, eyes and hairs due to mishandling.



IMPORTANT - PLEASE REFER MATERIAL DATA SAFETY SHEET BEFORE USING SUNSHINE PRODUCTS

HOW TO USE PRODUCTS

- a. Please wear appropriate safety wears before handling product.
- b. Please read sticker label for recommended ratio for descaling chiller and cooling tower. Recommended ratio is 20% of hold-up water in a circuit, which should be circulated for atleast 30 minutes and after descaling fresh water should be circulated for 10 minutes. Neutralizer should be used to clear traces of acid in system. Add 5% to total hold-up water in system and circulate for 10 minutes.
- c. Please read sticker label for dosage of Antiscalant. Apx. 200 ppm of daily dosing is ideal for cooling tower between 100-150 TR capacity. However, daily dosing depends on various factors including TDS, Cycle of Concentration, Makeup water, Drift etc. Please consult your vendor for right dosage
- d. Please read sticker label for recommended ratio for Algaecide and Biocide. Apx. .1% of daily dosing of total hold-up water in cooling tower is required. Alternate use of Algaecide & Biocide should be followed every week.

NOTE – Please consult your vendor before using product.

MANDATORY PRECAUTIONS

- a. Do not use product without proper safety guidelines given below
 - i. Wear gloves, goggles, mask, apron and shoes before using product.
 - ii. Keep quick drench facility near work in case of accidental splash.
 - iii. Do not keep SUNSHINE product with other chemicals
 - iv. Do not keep any heavy object on product bottle as it can puncture bottle which can lead to leakage. Do not keep product bottle in tilted position.
 - v. If accidental spill/leak drain out with lots of water/sand and do not walk on spill
 - vi. Do not keep product open in bottle or spray pump as it can lead to MAJOR ACCIDENT due to accidental stumbling





- vii. Professional using the product should ensure that no other person without proper safety wear should enter near the area.
- b. While using product "Take Extra Precaution While Handling" as product is Corrosive and can CAUSE AN EXTENSIVE DAMAGE TO BODY SKIN, EYES & HAIRS. PROFESSIONAL HANDLING IS REQUIRED FOR USING SUNSHINE PRODUCTS.

IMPORTANT NOTE – This information contained herein is based on data considered accurate. However, no warranty expressed or implied regarding accuracy of this data or the results to be obtained from the use thereof. Zebra Trading Company assumes that person/s using /applying product KNOWS very well about the usage pattern and precaution to be taken while handling the product. Zebra Trading Company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material, such vendee or users assume all risks associated with the use of SUNSHINE products.