



# BASE-X®

MIX WATER CONDITIONER

PRODUCT DATA SHEET

BASE-X® controls water hardness making all iron, magnesium, and calcium incapable of dissolving. BASE-X also functions to revitalize the BIG-FOOT® polymer when it has been weakened by severe carbonate alkalinity, seawater, organic peat soil, brackish salt-impacted soil or cation contamination. BASE-X drastically lowers the dosages of BIG-FOOT polymer needed when working in areas containing organic reactive soil and brackish salt-impacted soil.

## BENEFITS

- No freeze concerns with dry pellet form
- No splashing liquid burn hazards
- Soluble in water

TYPICAL PROPERTIES	
Appearance	Odorless white solid (pellets)
Freeze Point	40°F
pH	13.8
Specific Gravity	2.13 g/cm <sup>3</sup>

**MIXING INSTRUCTIONS:** BASE-X is used to upgrade the efficiency of MATRIX stabilization fluids. Add BASE-X to slurry mix water before adding BIG-FOOT polymer. The dosage will vary depending on the mix water and the presence of any acidic organic peat soils and evaporate salt formations. Add BASE-X slowly through a mix hopper. Typical fresh water usage rates are 6 to 8 lb of BASE-X per 1,000 gallons mix water. BASE-X dissolves readily into water. If using BASE-X no other conditioner product, such as M-BOOSTER®, are needed to treat the mix water.

**PACKAGING:** BASE-X is packaged in 50 lb (22.68 kg) pails, 36 pails per pallet. All pallets arrive wrapped in orange stretch wrap.

**AVAILABILITY:** BASE-X is a strong inorganic base. Chemical goggles and rubber gloves must be used when handling. BASE-X can be purchased through any MATRIX Construction Products representative. [Orders@matrixcp.com](mailto:Orders@matrixcp.com)



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**PDS UPDATED JANUARY 2024**

