

WEST B-3204

ADDITIVE FOR STEAM TREATMENT

WEST B-3204 contains a morpholine and cyclohexylamine mixture of neutralizing amines.

The distribution ratio of the **WEST B-3204** can vary from low to medium, depending on the operating pressure of the boiler.

The use of the **WEST B-3204** is recommended in steam boilers with a condensate return ratio greater than 80% and / or with boilers equipped with a dealkalization system.

FEATURES & BENEFITS

- High content of neutralizing amines
- Highly concentrated product - Reduces handling
- Two neutralizing amines present to ensure a complete coverage of the condensate network



DIRECTIONS FOR USE

Techniques

It is recommended to inject **WEST B-3204** into the make-up water tank or into the steam collector. If the product is used diluted, then it is recommended to use softened water or water from condensate returns for making the dilution. Sufficient **WEST B-3204** must be injected to maintain the pH in the vapor lines between 7.5 and 8.5.

If the deoxygenation and boiler feed conditions are known, then your West Penetone representative can approximate the volumes of **WEST B-3204** consumed by your boiler.

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PHYSICAL PROPERTIES

Appearance	Clear, colorless liquid
Odour	Amines
Specific gravity @ 20°C	0.91-0.95
Viscosity	Not available
pH	11-13
Flash point (TCC)	57°C (closed cup)
Water solubility	Complete
Auto ignition temperature	None
Boiling point	>100°C
Freezing point	<0°C
Foaming tendency	Not applicable
Concentration monitoring techniques	pH
Rinsing	Not applicable

INCOMPATIBILITY

Not available

WAREHOUSING PRECAUTIONS

Keep the container closed. Keep in a cool, well-ventilated place.
Keep away from direct sunlight.
Avoid freezing or excessive heat.

AVAILABLE SIZES

			
	20L (24Kg)		

IMPORTANT

Before using **WEST B-3204** always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

PERSONAL PROTECTION



WHMIS



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