



RAMYAR SHIMI CO.

Chemicals For Petroleum Industries



MP 62: POWDERED BORATE – NITRITE COOLING WATER TREATMENT

With the advancement design of fresh water generators, utilizing the circulating water from diesel jacket cooling systems as their heating medium, NATAWEST Co. laboratories have developed a cooling water treatment which is safe to use with this equipment.

DESCRIPTION

MP 62 . is a highly effective corrosion inhibitor for all ferrous and nonferrous metals used in cooling water systems.

MP 62 . will not damage glands, seals, packing, hoses, or any synthetic materials, and is compatible with anti-freeze chemicals.

DOSAGE

Premix in warm water, agitate until powder is completely dissolved. Undissolved powder could cause unnecessary wear on packing and pumps. Feed the premixed solution into cooling system at the rate of 2.3 kilograms (5 pounds) of MP 62 . per ton of cooling water. Additions should be made based on results of BORONITE test to maintain 1500 to 2000 ppm as nitrite.

PRECAUTIONS

Repeated or prolonged contact with the product or its solutions should be avoided. See additional precautions on drum label.

SPECIFICATIONS

Form : A white, free-flowing powder

Composition : A blend of nitrites, borates and inhibitors (copper).

Solubility in water : complete

