



Closed Loop Chemical 338 CLOSED LOOP INHIBITOR

DESCRIPTION AND USE

Closed Loop Chemical 338 is a highly concentrated liquid buffered nitrite/ borate/silicate inhibitor for the treatment of closed water systems. The product is used in both low and high temperature systems as well as low pressure boiler systems with limited makeup water. It may be used with either hard or soft water makeup and is compatible with glycol antifreezes. It is not approved for use in USDA regulated facilities. Closed Loop Chemical 338D includes a phenolphthalein indicator dye.

CHEMICAL FEEDING AND CONTROL

Closed Loop Chemical 338 is normally shot fed to the system to establish the desired treatment concentration. For most systems, either a shot or bypass feeder is usually used. Treatment control may either employ the nitrite or sodium nitrite test, whichever is more convenient for the plant. Treatment control ranges vary depending upon the system being treated and will be specified by the technical specialist servicing the facility.

TYPICAL PROPERTIES

Appearance.....	Pale straw liquid
Odor.....	Practically none
Flash Point.....	None
Specific gravity.....	1.15-1.17
pH(undiluted).....	<12.5
Freeze Point.....	<0°C(32°F)

SAFETY AND HANDLING

Closed Loop Chemical 338 may be toxic by ingestion. Do not take internally. If ingested, drink at least two (2) glasses of water and if the patient is conscious, induce vomiting. Then get immediate medical attention. Contact with eyes causes irritation. If eyes are contacted, immediately flush with clear water for 15 minutes and if irritation persists, get medical attention. For skin contact, wash with soap and water. For additional information, see the Material Safety Data Sheet provided with this product.

PACKAGING

Closed Loop Chemical 338 is packaged in 55 and 30 gallon, non-returnable plastic drums. Other packaging available by request.

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