

Sunk in the Ground

where CORROSION works unseen

*Three coats of pure red-lead most practicable
method of protecting buried steel*

STEEL buried in the ground is threatened by unusual danger from corrosion. The surrounding earth is nearly always damp. Ground water is a constant menace to the metal.

Under most conditions, the most feasible method of protection is a three-coat covering of pure red-lead.

Paint made of red-lead adheres closely to steel. It is moisture-proof. It is not affected by the chemical substances ordinarily found in ground water. It offers durable, economical protection.

Where the soil condition is strongly alkaline, of course no paint is suitable. In such a case, the oil vehicle of the paint will be turned to soap.

Protecting buried tanks

Tanks sunk in the ground are sometimes protected as follows: Three coats of red-lead are applied. The tank is then buried in sand, which acts as a filter. In damp soil, a metal tank so treated will last for many

years without further attention. In dry soil it will last even longer.

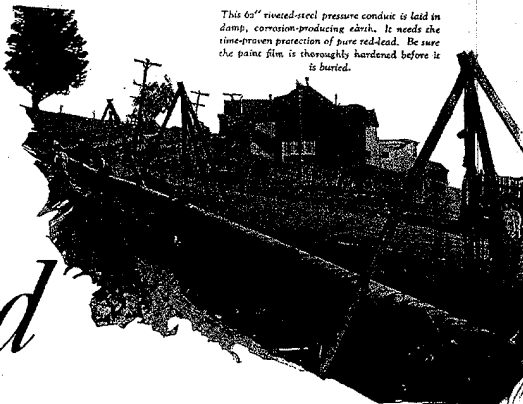
Engineers make this choice

Investigations indicate that engineers use pure red-lead extensively for protecting steel work. The 206 engineers who answered a recent questionnaire were almost unanimous in their choice of this material. 179 (or 85% of them) said they use, specify, or recommend red-lead for metal protection.

Dutch Boy red-lead was favored by many of these engineers. Dutch Boy red-lead is pure, uniform in quality. You can get it in either paste, or liquid form. The liquid comes in the orange-red for next-to-metal coats and in greens, browns, and black for finishing coats. The paste comes in the orange-red and can be shaded to dark colors.

National Lead Company's special technical staff will be pleased to assist you with any painting problem. Address them in care of our nearest branch.

This 65" riveted-steel pressure conduit is laid in damp, corrosion-producing earth. It needs the time-proven protection of pure red-lead. Be sure the paint film is thoroughly hardened before it is buried.



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DUTCH BOY RED-LEAD

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