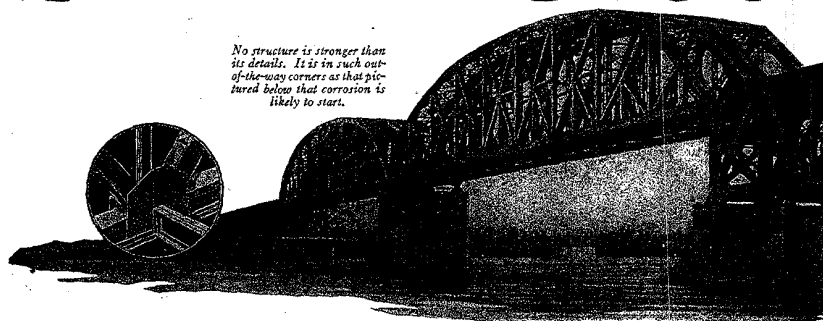


In *hidden* corners where Steel meets Steel

No structure is stronger than its details. It is in such out-of-the-way corners as that pictured below that corrosion is likely to start.



In hidden corners corrosion works unseen — here a tough, durable shield of pure red-lead is more than ever important

Paint made of 100 pounds Dutch Boy red-lead and 216 gallons kinsed oil gives these bridge details the best possible protection. Use three coats.

CORROSION is a constant menace to all steel work. But there are certain out-of-the-way places where the danger from corrosion is multiplied, where unusual care must be taken if the metal is to be kept intact.

Inside latticed beams, the underside of steel footings, lapped plates, the interiors of built-up columns—in such hidden places corrosion often gets its start. And if these parts are weakened, the strength of the entire structure may be threatened.

Surfaces that will be in contact should receive heavy coats of pure red-lead. These surfaces must have the best possible protection.

Parts of steel structures that will be exposed, but inaccessible after erection for painting, should also receive special care. Three heavy coats of pure red-lead should be used on all such parts before they are assembled.

179 Engineers endorse red-lead

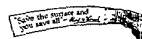
Pure red-lead is the accepted paint of the engineering profession. Wherever there is metal to protect, engineers are almost unanimous in their use of this protective paint. This fact was proved by a ques-

tionnaire sent to representative engineers in all branches of the profession.

Two hundred and six engineers answered the questionnaire. And 179 of them—85%—said they use, specify or recommend pure red-lead for metal protection.

There is no better red-lead than Dutch Boy red-lead. You can get it in paste or liquid form. The liquid comes in the natural orange-red for next-to-metal coats, and also in greens, browns and black for finishing coats. The paste is obtainable in the orange-red and can be shaded to dark colors.

We maintain a special technical staff to help in the solution of painting problems. Write them in care of our nearest branch.



NATIONAL LEAD COMPANY

New York, 111 Broadway
Buffalo, 116 Oak St.
Cincinnati, 659 Freeman Ave.
St. Louis, 722 Chestnut St.
Pittsburgh, National Lead & Oil Co. of Pa., 316 Fourth Ave.
Philadelphia, John T. Lewis & Bros. Co., 437 Chestnut St.
Boston, 131 State St.
Chicago, 900 West 18th St.
Cleveland, 820 West Superior Ave.
San Francisco, 485 California St.
St. Paul, 316 Fourth Ave.

DUTCH BOY RED-LEAD

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