

Red-Lead and Oil....

Best Paint for Painting Steel

—writes B. V. Stoll of the Stoll Oil Refining Co.

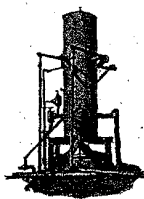
A THORO study of paints has convinced the Stoll Oil Refining Company that pure red-lead and pure linseed oil protects best against corrosion. "We feel that red-lead and oil is indispensable to an oil-refiner," writes Mr. Stoll.

Similar paint studies under actual conditions have convinced oil men in all parts of the country of the superiority of red-lead paint. Today pure red-lead is the accepted paint for metal in the oil industry. This fact was proved by the investigation mentioned below.

Representative oil men in the Pennsylvania, California, Texas and Mid-Continent fields were asked which paint they used for metal protection. 53 of them answered, and 32 of these (3 out of every 5) said they use, specify, or recommend pure red-lead to protect metal against corrosion. This is a remarkable showing, considering the great number of different paints on the market.

Corrosion—a menace

Corrosion eats out the heart of toughest steel. Rivet heads, joints, seams and cor-



Oil production is hedged about with corrosion danger. This separator needs Dutch Boy red-lead protection.

ners are the greatest danger spots. Here moisture lodges and corrosion starts. These parts should be thoroughly painted with a tough, weather-proof coating.

Pure red-lead provides thoro protection. It sticks tight to metal surfaces. It repels the attack of air and moisture. It is elastic enough to expand and contract with changing temperatures. Therefore it will not crack or scale.

Pure red-lead forms a tough, durable film—certain proof against corrosion.

The highest grade red-lead obtainable is Dutch Boy red-lead. You can get it in either paste or liquid form. The liquid comes in the natural orange-red for next-to-metal coats, and also in browns, greens and black for finishing coats. The paste comes in the natural orange-red, and can be shaded to dark colors.

How to cut evaporation loss

Oil in light-colored tanks stays 10 degrees cooler than oil in dark-colored tanks. This is a known fact—proved by the U. S. Bureau of Mines. Tanks and tank cars painted in light colors guarantee a large yearly saving in oil. Dutch Boy white-lead

is ideal for reducing evaporation losses in this manner. And, used over an undercoating of Dutch Boy red-lead, it not only cuts your evaporation losses to a minimum, but gives equal weather-protection.

We shall be pleased to help you solve any question of metal protection. Specialists in our Department of Technical Service have made a study of paint for the oil industry. Their knowledge is thoro. Their assistance is free of charge. Address our nearest branch.

Litharge of correct physical character and extreme chemical purity is a necessity in oil-refining. Such litharge is made by the makers of Dutch Boy red-lead and Dutch Boy white-lead. You can always rely on its unvarying uniformity. Our nearest warehouse can give you quick shipment.



NATIONAL LEAD COMPANY
New York, 111 Broadway • Boston, 800 Albany St.
Buffalo, 116 Oak St. • Chicago, 900 W. 18th St. • Cincinnati, 609 Freeman Ave. • Cleveland, 810 W. Superior Ave. • St. Louis, 722 Chestnut St. • San Francisco, 485 California St. • Pittsburgh, National Lead & Oil Co. of Pa., 116 Fourth Ave. • Philadelphia, John T. Lewis & Bros. Co., 437 Chestnut St.

DUTCH BOY RED-LEAD