OXYGONE

Stops rust, prepares rusty surfaces for painting

Product # 450

DESCRIPTION

A balanced formula of phosphoric acid, dichromate, wetting agents and extenders, to prepare metal surfaces for painting. Safely dissolves bleeding rust from painted surfaces. Easy to use, fast results.

USAGE

Recommended for commercial, institutional, educational and industrial use to prepare rusty metal surfaces for painting.

DIRECTIONS

OXY-GONE is a metal primer NOT PAINT. You do not have to remove tight rust, merely remove loose paint and rust scale, dirt and other accumulation with a wire brush and apply a coat of OXY-GONE as it comes in the container, let it dry thoroughly, then apply the paint. Surface must be free of grease, oil, scaling paint or loose rust. Where rust is extremely heavy, two coats of OXY-GONE may be necessary to thoroughly penetrate and blacken the surface to be painted. A dry powdery, grayish white surface may develop indicating that OXY-GONE has reacted with the metal. Brush off any loose powder before painting. Recommended for use under oil base primer or paint. Test sample before using under epoxy or latex-base applications. NEW METALS

For new ferrous metals, remove dirt, grease or oil, apply OXY-GONE, let dry thoroughly, then paint. On galvanized surfaces, two coats of OXY-GONE are recommended to thoroughly coat and etch the metal.

When applied to rusted surfaces, OXY-GONE causes iron oxide (rust) to chemically change to iron phosphate an inert, hard substance that turns the metal black. A paint job will last much longer after an application of OXY-GONE because subsequent paint coating attaches itself so tightly that moisture and oxygen cannot attack the metal.

OXY-GONE is water thin, and therefore covers a larger area than paint, and goes on easily. It is equally effective on exterior and interior work alike.

PRODUCT SPECIFICATIONS

APPEARANCE Liquid, medium green

 pH
 1.1

 % OF ACTIVE INGREDIENTS
 57%

 SOLVENTS
 None

FLASH POINT None

FREEZE-THAW STABILITY Completely stable

FOAMING None

CHROMATE LEVEL Less than 0.1% WEIGHT / Gallon at 77°F 11 Lbs

COVERAGE Up to 10 times that of paint PACKAGING 55- 35- 15 Gallon drums

5 Gallon pails

Cases of 6/1 and 4/1 Gallon jugs

SAFETY INFORMATION

PRECAUTIONS

Spray equipment should be flushed with water after using. Clean brushes with water.

Avoid spreading OXY-GONE on adjacent areas such as painted surfaces, concrete, masonry and stone work. If splashing occurs, flush immediately with water to remove.

CAUTION: Paint composition and quality vary greatly, such that a safety check should be made by testing OXY-GONE on a small area.

Dulling or peeling may occur with some finishes. The manufacturer assumes no liability for damage to finished surfaces.

For best results use OXY-GONE at temperatures no lower than 36° F.

WARNING: CONTAINS PHOSPHORIC ACID. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

WARNING: Irritant to eyes and mucous membranes. In case of eye contact, flush thoroughly with water for at least 15 minutes. Contact a physician.

If taken internally, give large quantities of water or milk. Contact a physician.

In case of skin contact, flush with water. Prolonged exposure to skin may cause irritation. Use rubber gloves.