

TECHNICAL DATA SHEET

9964



OXIGO

Safe Corroded Surface Renovator

DESCRIPTION

OXIGO (f.k.a. OXIDEX) is thixotropic one step corrosion remover and surface renovator that prepares surfaces for refinishing and provides protection from further corrosion.

OXIGO removes corrosion, degreases, etches and phosphatizes metal surfaces in one easy step.

APPLICATIONS

OXIGO is used in marine, automotive and food processing industries or anywhere, where the effects of corrosion damage must be repairs or corroded surfaces must be refinished.

OXIGO is used to renovate metal equipment, machinery, stairwells, bridges, tanks, valves, pipes etc.

PRODUCT BENEFITS

- · Quick penetrates through grease and oil films without pre-cleaning or degreasing
- · Removes rust and corrosion microscopically
- Etches and phosphatizes surfaces to provide a strong base for new coating
- Inhibits surfaces against further rusting and corrosion
- Thixotropic clings to vertical surfaces for more effective corrosion removal
- Not irritating on minor skin contact
- No dangerous corrosive fumes
- Economical (can be diluted up to 1:3)
- Safe to use
- Saves labour times

PHYSICAL PROPERTIES

Appearance	Viscous liquid
Colour	· ·
Odour	Pungent
Flammability	Non-flammable
Composition	
·	solvents and penetrants

^{*} Product discoloration may be observed from pink to dark red upon ageing.

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TDS 9964 / 003 - 12/06/2018

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APPROVALS

OXIGO meets all requirements of the U.S. Department of Agriculture for use as a rust remover in all Federally inspected food processing establishments. Original USDA letter of acceptance is on file in the home office.

DIRECTIONS

Remove loose, flaking corroded material and dirt from surface to be renovated. Swab or spray a generous coating of **OXIGO** over the area to be treated. Depending on the severity of corrosion buildup, allow **OXIGO** to react for 2 minutes to several hours. For heavy deposits, repeat as necessary, and, if possible, rinse between applications. For vertical surfaces apply a heavy coating and allow longer time for total reaction. Wipe off excess and allow drying if an unpainted corrosion resistant surface is desired. If the surface is to be painted, rinse off all **OXIGO** residue and dissolved solids and dry thoroughly before painting. Do not paint over dried **OXIGO**.

For light coatings of corroded material: diluted with up to 3 parts water to 1 OXIGO.

<u>For dip tank applications:</u> dilute 1 part **OXIGO** to 3 parts water. Dip tank must be plastic or plastic-lined. An **OXIGO** drum, with top removed, makes an excellent dip tank. Keep drum tightly closed when not in use.

NOTE: When chrome-plated steel or certain types of stainless steel have developed corroded areas, **OXIGO** is safe to use for removing these areas without causing permanent damage. Where corrosion has developed under the chrome plating, the bond between the chrome and the base steel will be broken and the plating will flake off in these areas. Where galvanized metal surfaces have developed corroded areas due to damage to the galvanize, **OXIGO** will remove the corrosion effectively, but it should be confined to as small an area as practical since the galvanize (zinc) will also be attacked by **OXIGO** and the surface will require recoating with a product such as **GALVO** to reinstate corrosion protection.

EQUIPMENT: MIST KING SPRAYER / POLY SPRAYER

STORAGE & SAFETY

Two years, stored in closed original packaging in a cool and dry environment. Harmful if swallowed. Do not inhale - always use in well ventilated areas. Irritating to eyes and skin - Wear gloves, goggles and glasses.

For further information please refer to the Material Safety Data Sheet.

PACKAGING

Ref. O-9964-J3 Pail 10L

WARRANTY

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