



HENKEL Australia Pty Ltd  
A.C.N. 001 302 996  
135-141 Canterbury Road  
KILSYTH VICTORIA 3164  
Tel: (03) 9728 7200  
Fax: (03) 9728 5877  
Customer Service 1300 736 777

Distributed by  
Solvents Australia Pty Ltd  
ABN 74 003 523 117  
77 Bassett Street  
Mona Vale NSW 2100  
PO Box 928  
Mona Vale NSW 1660  
Tel: (02)9979 6866  
Fax: (02)9979 6864

---

## Technical Data Bulletin

---

### TURCO WO2

Material. No. 377822

### LIQUID ACIDIC OXIDE REMOVER

#### DESCRIPTION:

TURCO WO2 is a phosphoric acid based compound formulated to remove rust, oxides and mill scale from ferrous and non-ferrous surfaces. The product is a mild phosphatising agent and provides an ideal base for paint adhesion on aluminium and steel surfaces.

The inhibitor system used in TURCO WO2 allows the product to dramatically remove rust and scale without serious attack upon sound base metal.

NOTE: Do not use TURCO WO2 on zinc or magnesium alloys.

As acidic compounds do not work efficiently in the presence of oil or grease, precleaning may be necessary before de-oxidising commences. The addition of TURCO PLAUDIT at the rate of 2 to 10 percent by volume may be used to degrease and de-oxidise simultaneously.

#### BENEFITS:

TURCO WO2 offers the following benefits:

1. Economy of use with low use concentration.
2. Works quickly, wetting agents accelerate soil removal.
3. Carries D.P.I. Approval.
4. Extended bath life.
5. Efficient "inhibitor" prevents attack on base metal.

## **USE INSTRUCTIONS:**

Hand Wipe Applications: Mix 1 part TURCO WO2 with 3 to 4 parts of water at room temperature. Apply by brush or scouring pad. Gentle scrubbing speeds corrosion removal. Rinse with pressure cleaner, hot or cold water.

Immersion: Mix 1 part TURCO WO2 with 3 to 10 parts of water at room temperature. Immerse parts for 10 to 60 minutes. Rinse with hot water, if available.

Meat Hook & Rollers: Mix 1 part TURCO WO2 with 8 to 20 parts of water. Immerse parts for 3 to 10 minutes. Rinse with hot water.

Note: TURCO WO2 when allowed to dry on steel without rinsing, provides excellent temporary corrosion protection. Parts however must be rinsed and dried prior to painting.

Tanks: Tanks should be constructed from stainless steel, high density polyethylene plastic, fibreglass or mild steel lined with chlorinated rubber or other acid resistant coating.

## **DISPOSAL INFORMATION:**

Dispose of spent solution per local, state and regional regulations. Refer to your local HENKEL REPRESENTATIVE or HENKEL MATERIAL SAFETY DATA SHEET for additional disposal information.

## **CAUTION:**

TURCO WO2 contains acidic compounds. Avoid contact with eyes, skin and clothing. Do not take internally. Avoid prolonged breathing of fumes.

Protective clothing, such as a chemical face shield or goggles and gloves, made from acid-resistant neoprene, should be worn when handling this product. Use with adequate (equivalent to outdoor) ventilation.

Refer to container label or HENKEL MATERIAL SAFETY DATA SHEET for additional precautionary, handling and first aid information.

*MARCH 2003*

® Registered Tradename HENKEL Australia Pty Ltd  
© Disclaimer

The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereon. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, HENKEL expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information. No warranty of fitness for any particular purpose, warranty of merchantability or any other warranty, express or implied is made concerning the goods described or the information provided herein nor shall HENKEL be liable for any loss, damage, or injury, direct or consequential, arising out of the use of this product