

For the removal of older, hardened and sunbaked spray can and acrylic paints from masonry, metal, asphalt and timber surfaces

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Transgel

## Product Data Sheet

## Product Code: WB0050

# Issued: August 8, 2016

### **PRODUCT DESCRIPTION**

Highly effective, safe and BIODEGRADABLE paint remover for older, hardened and sun baked spray cans from masonry, metal, asphalt and timber surfaces.

Recommended for the removal of graffiti from road surfaces, including asphalt, tarmac, or bitumen without degradation of the road surface. Can be used on unpainted metals and pre-painted steel fencing.

TRANSGEL will remove hard sun-baked murals on trains left in yards and thicker spray can and acrylic murals from buildings. TRANSGEL is particularly useful for removing old and hardened white and yellow spray cans.

## **FEATURES & BENEFITS**

• Fast acting and non-damaging.

• Works on all building surfaces, from porous cinderblock to smooth paintwork, powdercoat and asphalt.

• Virtually odorless and non toxic.

• Gel consistency, stays wetter longer ensuring maximum dwell time in order to crinkle thicker / older paint.



Leave TRANSGEL on for extended periods in order to crinkle up multilayered paint before rinsing with a pressure washer.

## INSTRUCTIONS FOR USE

#### For typical removal jobs on graffiti and other paint

Apply thickly, and leave for at least 20 minutes dwell time. Longer dwell times may be necessary in some circumstances. Agitate with a stiff nylon brush or scrub pad if the graffiti is very thick. Rinse with high pressure water. Best results are obtained using a hot water pressure washer.

FOR EXPERT TECHNICAL ADVICE ON YOUR REMOVAL JOB, PLEASE CALL 1-818-247-2555 OR EMAIL SALES@GRAFFITIREMOVALINC.COM



When removing older, multilayered graffiti and acrylic paint, TRANSGEL can be left to work overnight as it will generally not dry out. This should only be done where it is safe to do so.

Once the thick layers of graffiti have been removed from porous surfaces using TRANSGEL, the remaining graffiti residue can be removed using BARE BRICK, STONE & MASONRY REMOVER.



Ideal for removing spray can from asphalt / bitumen without damage.

## TIPS FOR EFFECTIVE USE OF TRANSGEL

**TIP 1**: When rinsing TRANSGEL from wall, the use of a HOT WATER pressure washer will enhance results dramatically especially when removing thicker acrylic paints.

**TIP 2:** Transgel can be applied by airless sprayer on larger removal jobs such as murals and train cars.

**TIP 3:** For some thicker spray cans you can apply our BARE BRICK STONE & MASONRY REMOVER first, and then apply a coat of TRANSGEL over the top. This can be especially useful to enhance results in colder climates.



Urban Restoration Group US Inc. (URG US INC) maintains Safety Data Sheets (SDS) on all of its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. URG US INC recommends that you obtain a copy of the respective SDS sheet prior to using or transporting our products. The information in this Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as ultimately the conditions and methods of the use of our products are beyond our control.

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### SAFETY ISSUES

TRANSGEL is very safe to use in comparison with many other paint removal products and does not give off any fumes. Wear gloves and protective glasses to avoid eye and skin contact.





#### LIMITATIONS

TRANSGEL is a highly effective and 'green' paint stripper for thicker / older spray can paints, and even acrylic and latex paint.

As with all paint removal jobs 'dwell time' is the most important factor. A pressure washer is always the last thing started. TRANSGEL is not designed to remove all types of coatings, so testing in the initial stages is always advisable.

#### CAUTION

Before commencing any large scale use, always test first in an inconspicuous area. This product is designed to remove all types of markers and stains, and may have an unpredictable or even damaging result on certain manmade or stained surfaces. If necessary wait for surface to dry to ensure perfect results.

#### **COVERAGE GUIDELINES**

Varies dependent upon the porosity of the surface, material and the type of paint being removed.

Coverage Guidelines are:

• 150 sq ft per gallon (per three coats on typical graffiti) for concrete

• 80 – 100sq ft per gallon on sandstone, limestone or other soft absorbent surfaces, or on thicker paints where additional coats are required.





Mural removal after spraying TRANSGEL with airless paint sprayer.

## **TEMPERATURE USAGE**

Used in all temperatures up to  $100^{\circ}F / 38^{\circ}C$  and as low as  $20^{\circ}F / -6^{\circ}C$ . Expect considerably slower reaction times in weather below  $40^{\circ}F / 5^{\circ}C$ .

## **TECHNICAL DATA**

#### Composition

Product Code: WB0050

TRANSGEL is an ultra safe, thickened paint removal gel made from natural alcohols, and surfactants, designed to crinkle up and dissolve all kinds of paints and rinse away easily.

#### Properties

Color: Clear to yellowish liquid Odor: Gentle alcohol odor.

PH: ~ 9

Storage: Store in a cold dry place away from heat or flames.

Shelf Life: Approximately 2 years but up to 5 years in unopened container.

Precautions: Harmful if swallowed or if inhaled. Causes skin irritation. Use protective clothing, eye protection and gloves.





TRANSGEL is used for removing old, thicker, baked on graffiti from trains.



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ENVIRONMENTAL CARE		
TRANSGEL is biodegradable and conforms environmental requirements for graffiti remove VOC limits. Designed to be fast, effective and damaging. If necessary, water can be collect wet vac and disposed of safely. We believe nothing other than rainwater show precious storm water systems.	val including d non- ed using a	
See SDS for further information.		
CONTACT MANUFACTURER Urban Restoration Group US Inc. 5439 San Fernando Rd. W., Los Angeles CA Tei: +1-818-247-2555. Fax: +1-818-247-2518 Email: sales@graffitiremovalinc.com Web: www.graffitiremovalinc.com		
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