

# PRODUCT DATA SHEET

## SIGN SAFE GRAFFITI REMOVER



### Product Name:

SIGN SAFE GRAFFITI REMOVER

### Product Description:

SIGN SAFE Graffiti Remover is a strong chemical blend containing surfactants in a specially formulated solvent solution. SIGN SAFE Graffiti Remover is a fast activating remover that quickly dissolves and removes most spray paint, permanent marker, and adhesive residue within **30 seconds**. SIGN SAFE Graffiti Remover is easy to apply and allows rapid removal from many interior and exterior hard surfaces. SIGN SAFE Graffiti Remover is light amber in color with a mild citrus odor. SIGN SAFE Graffiti Remover is expected to biodegrade by air, water and soil.

### Product Use:

SIGN SAFE Graffiti Remover can be used in the removal of spray paint and other forms of graffiti from the following surfaces: traffic signs, metal signage, rail signs, reflective surfaces, gloss surfaces, glass surfaces, some plastic surfaces and more. If used correctly, SIGN SAFE Graffiti Remover will not damage or harm the surface.

**NOTE:** SIGN SAFE Graffiti Remover is not recommended to use on clear plastic surfaces. Verify with Manufacturer for final determination on any questionable surface. It may be necessary to test SIGN SAFE Graffiti Remover on small, hidden area of the surface before full application to determine any negative reaction.

### Safety Use:

Wear safety glasses with side shields or splash goggles for eye protection. Wear chemical resistant gloves, long sleeved shirts, long pants and shoes for skin protection. Use SIGN SAFE Graffiti Remover only in well-ventilated areas; if needed, use NIOSH-approved respirators. Keep SIGN SAFE Graffiti Remover away from open flames and sparks – **NO SMOKING** when using SIGN SAFE Graffiti Remover. Do not mix acids, bases (lye), strong oxidizing agents (like bleach) with SIGN SAFE Graffiti Remover; toxic fumes may result.

**NOTE:** With SIGN SAFE Graffiti Remover, as well as all graffiti removers, **KEEP OUT OF THE REACH OF CHILDREN!** Always use common sense when using any chemical.

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### Surface Preparation:

All surfaces should be sound and stable. If the surface has an excessive build up of dirt or other contaminants that would prevent SIGN SAFE Graffiti Remover from functioning, wash the surface with water before applying SIGN SAFE Graffiti Remover. Always test SIGN SAFE Graffiti Remover on a small surface area to determine compatibility, yield, appearance and desired result before overall application.

### Pre Application Check List:

1. Have a clear and uncluttered working area.
2. Make sure area is properly ventilated.
3. If using SIGN SAFE Graffiti Remover In populated public areas, take appropriate safety measures for crowd exposure.
4. Do not use around open flame or in areas that could produce sources of ignition.

### Coverage:

Application rates can vary and may be affected by: the porosity of the surface, application methods and techniques, application equipment, and the age, type, thickness and severity of graffiti. Coverage rates for SIGN SAFE Graffiti Remover will range from 50 sq ft to 200 sq ft per quart.

### Tools and Equipment:

- Safety gear - glasses, gloves, appropriate clothing
- SIGN SAFE Graffiti Remover - 1 Qt. Bottle or 1 Pt. Bottle – have enough product for the target project
- Spray bottle or container of water for pre-rinsing, rinsing and cleaning.
- Application tools – sponge, rags, scouring pads, #000 steel wool and \*chemical resistant trigger sprayer.
- Removal equipment – sponges and rags to rinse surface with water.

**NOTE:** \*Contact Manufacturer for specification and recommendation of the chemical resistant trigger sprayer.

### Application Procedures:

**SHAKE** SIGN SAFE Graffiti Remover before using. **DO NOT THIN OR DILUTE** – always use SIGN SAFE Graffiti Remover at **FULL STRENGTH** for all applications.

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### Application Procedures:

1. Test SIGN SAFE Graffiti Remover on a small hidden area prior to full application.
2. Wet surface with water prior to product application.
3. Liberally apply SIGN SAFE Graffiti Remover to the surface with sponge, rag or chemical resistant trigger sprayer.
4. Allow SIGN SAFE Graffiti Remover to activate on the surface for **30 Seconds**.
5. Lightly scrub with sponge, rag, \*scouring pad or #000 steel wool.

**\*WARNING** – Care must be used if scrubbing with scouring pad or steel wool. These items can cause permanent damage to some surfaces, especially reflective film surfaces, glossy or polished surfaces. Always inspect surfaces before application and removal procedures. Verify with Manufacturer for final determination on any questionable surface.

**NOTE:** Ambient temperature application range: from 35°F to 100°F. Performance and function of SIGN SAFE Graffiti Remover will be affected by cooler temperatures slowing down the activation time and high temperatures promoting increased evaporation rates. Ideal temperature range (also surface temp) for application is 65°F - 85°F.

### Removal Procedures:

After SIGN SAFE Graffiti Remover has activated for **30 seconds**, rinse the surface with water and wipe dry if necessary. If any graffiti residue is present after the removal process, SIGN SAFE Graffiti Remover can be reapplied immediately to the wet surface using the same application procedures and removal process to remove any existing graffiti or shadow.

**CAUTION: DO NOT SPRAY PRODUCT WHEN HIGH WINDS ARE PRESENT!**

### Clean Up:

All tools and equipment can be cleaned with water. “Good housekeeping” rules should be followed with the surrounding areas, making sure no obstructions or residue will cause safety issues.

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### **Specification:**

Coverage Rate: 50 – 200 square FT/ Quart

Hazardous Materials Description and Proper Shipping Names: Flammable Liquids, n.o.s. (Ethanol)

Hazard Class: Primary 3 (Flammable)

Identification No: UN 1993

DOT Shipping Class: Packing Group II

Freight Class: 55 / ORM-D Quart and Pint containers

Shelf Life: 12 Months

Storage: Refer to Section 7 in MSDS

Safety Information: Refer to Section 8 in MSDS

First Aid: Refer to Section 4 in MSDS

Spills / Leaks: Refer to Section 6 in MSDS

Fire: Refer to Section 5 in MSDS

Transportation: Refer to Section 14 in MSDS

(MSDS – Material Safety Data Sheet)

### **Disclaimer:**

The information in this Product Data Sheet was obtained from sources we believe are reliable. We believe the information was accurate at the time it was compiled. However, there is no expressed or implied warranty for SIGN SAFE Graffiti Remover. The conditions of storing, handling and use being beyond the manufacturer's control, it is the sole responsibility of the user to determine all appropriate precautions for the safe handling and use of this product. The information contained herein pertains only to this product and not to its use in combination with any other materials. It is the user's responsibility to comply with all applicable federal, state, and local laws. Manufacturer disclaims all liability for incidental or consequential damages arising out of or in connection with the use of, or inability to use, this product.