

SAFE CARE®

Industrial Cleaners, Solvents & Specialty Products



SAFE CARE® Graffiti, Tar & Gum Remover

DESCRIPTION: Derived from 100% plant-based materials, **SC-Graffiti, Tar & Gum Remover** effectively removes most organic and inorganic soils without harming the cleaning surface. **SC-Graffiti, Tar & Gum Remover** is a powerful non-evaporative solvent intended to loosen tough soils such as tar, chewing gum, permanent marker, ink and graffiti paints. **SC-Graffiti, Tar & Gum Remover** complies with:

- OSHA 29-CFR Ch. XVII 1910.1200 and 40 CFR Ch. 1, Subparts C & D
- USEPA 600, 4-90, 027 for aquatic toxicity
- USEPA 601 & 602 for VOC testing
- GSA SIN 375-362 & 375-363

SC-Graffiti, Tar & Gum Remover is a powerful replacement for:

- Xylene
- Toluene, Methyl benzene
- Methyl Ethyl Ketone
- Glycol Ethers, Butyl Cellosolve
- Kerosene, Mineral Oil

INSTRUCTIONS: When removing grease, tar, gum, or similar materials from carpeting or upholstery fabrics, begin by scraping off any loose material with the edge of a spatula-like tool. Apply a small amount of **SC-Graffiti, Tar & Gum Remover** and allow to dwell for 5 to 10 minutes before agitating with a nylon brush. For best results, rinse soil and residual product with an aqueous cleaning solution. **Warning:** Pre-test small inconspicuous area before applying. **SC-Graffiti, Tar & Gum Remover** should not be left on surfaces for a prolonged period of time because it will remove most paints or may damage some acrylic surfaces.

BASIC PROPERTIES:

Appearance:	Clear, slightly viscous light yellow liqu
Odor:	Distinctive, mild
Water Solubility:	Not water soluble
Boiling Point:	144.4°C (292°F)
Flash Point:	65.5°C (150°F)
Specific Gravity:	0.946
Relative Density:	Less than water
pH Range:	6.9

SAFE CARE® PRODUCTS ARE:

- Non-toxic
- Non-reactive
- Non-carcinogenic
- Readily biodegradable
- Derived from renewable resources
- Safe to use, store and dispose of

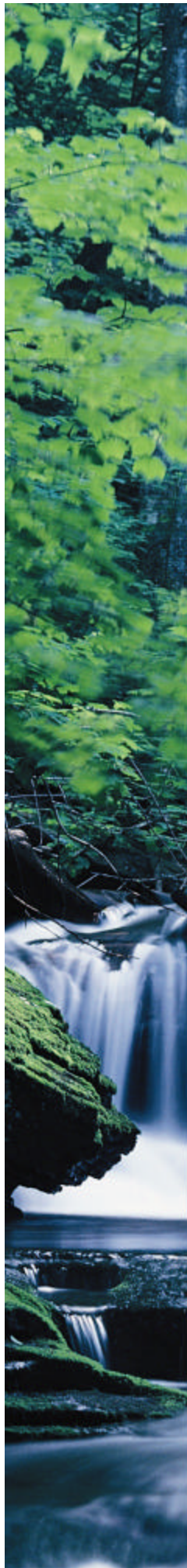
SAFE CARE® PRODUCTS DO NOT CONTAIN:

- Petroleum distillates
- Glycol ethers
- Terpenes
- Synthetics
- Builders & reagents
- Caustics

The information contained herein is believed to be correct including test data conducted under controlled laboratory conditions. Users of **SAFE CARE** products should perform their own test(s) to determine the suitability of the product for their specific application(s). For questions: techsupport@gemtek.com

A Division of **GEMTEK® Products**

3808 North 28th Avenue • Phoenix, AZ 85017 • 602-265-8586 • FAX 602-265-7241 • www.gemtek.com



Product Name:

SAFE CARE® Graffiti, Tar & Gum Remover

Revision Date: 07/01/05

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Hazard Scale		Product Rating	
4	Extreme	Fire	1
3	High	Toxicity	0
2	Moderate	Reactivity	0
1	Slight	Health	1
0	Insignificant	Safety	0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Supplier: **GEMTEK®** Products
3808 North 28th Avenue
Phoenix, Arizona 85017 U.S.A.
www.gemtek.com - info@gemtek.com

Telephone Number: 602-265-8586 Facsimile: 602-265-7241

Emergency Telephone Number: 800-331-7022 (in the U.S.)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name of the Substance: Proprietary blend which complies with OSHA 29 CFR XVII-1910.1200 Section (I) "Trade Secret". Contains no hazardous components under current OSHA definitions.

3. HAZARDS IDENTIFICATION

Most Important Hazards: Non-hazardous

Specific Hazards: Mist may cause eye and/or respiratory irritation with coughing.

4. FIRST AID MEASURES

Inhalation: Remove person to fresh air. If discomfort occurs and persists, obtain medical attention.

Skin Contact: Non-irritating - Rinse with water.

Eye Contact: Flush with water for at least 15 minutes. See a medical doctor immediately.

Ingestion: Treat symptoms.. See a medical doctor if necessary.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water, water fog, carbon dioxide (CO₂), dry chemical

Decomposition: Decomposes to water and CO₂, when completely combusted.

Specific Hazards: Rags soaked with any solvent can present a fire hazard and should be stored in UL listed, covered containers. Improperly stored rags, under certain conditions can lead to spontaneous combustion.

6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions: None needed; 100% biodegradable. No adverse effects known or suspected. Not listed toxic chemical under SARA Title 111 302, 304 or 313

Methods for Cleaning Up: Cover with large amounts of absorbent material and collect in drums for disposal. Clean contaminated area with water and surfactant.

7. HANDLING AND STORAGE

Safe Handling Advice: Keep container tightly closed. Store in a cool, dry, well-ventilated, liquid storage area.

Storage Conditions: Store in a cool dry area, away from strong oxidizers.

Ventilation: Use adequate general or local exhaust ventilation to keep vapor and mist levels as low as possible.

Emergency Contact Number: 800-331-7022

Product Name:

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures:	Use local or general room ventilation to control vapors or mist that may be generated into the work environment.
Control Parameters:	Minimize eye and skin contact by using appropriate protective equipment.
Occupational Exposure Limits:	None Established
Personal Protection Equipment	
Respiratory:	None required where adequate ventilation conditions exist.
Eye:	Chemical safety goggles recommended.
Hand:	Use impervious gloves to prevent skin contact.
Hygiene Measures:	Aprons recommended. If clothing becomes contaminated, launder before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Slightly viscous liquid	Color: Clear colorless to light yellow
Odor: Mild odor	pH: 6.9
Boiling Point/Range: 292°F	Flash Point: 150°F ASTM D93, closed cup
Decomposition: None	Evaporation Rate: .12
Explosive Properties: N/A	% Volatile by Volume: 45%
Vapor Pressure: 0.9 mm of Hg @ 68°F	Relative Density: Less than water
Water Solubility: Not soluble	Specific Gravity: 0.946 (H ₂ O=1)

10. STABILITY AND REACTIVITY

Conditions to Avoid:	Stable, no decomposition occurs.
Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition Products:	None.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:	Non-toxic.
Local Effects:	None.
Specific Effects:	None.

12. ECOLOGICAL INFORMATION

Non-toxic, safe for the environment. This product is biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste from Residues/Unused Products: Can be used after filtering. Product is recyclable.

Contaminated Packaging: If recycling is not practicable, dispose of in compliance with the Environmental Protection (Duty of Care) Regulations 1991 if contaminated with hazardous materials. May be disposed of in neat form.

14. TRANSPORT INFORMATION

Shipping Description: Liquid Cleaning Compounds NMFC#48580 US DOT Classification: 55
Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Product complies with all known regulatory considerations and is unregulated and not listed as a Hazmat by any agency.

16. OTHER INFORMATION

For further information, contact the Headquarters of **GEMTEK®** Products

Recommended Use: Solvent replacement for hazardous or dangerous chlorinated solvents for graffiti, tar, and gum.

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and is not valid for such material used in combination with any other materials or in any process, unless specified in the text.