



SAFETY DATA SHEET

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Version 1

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY / UNDERTAKING

Product Name:	Graffiti Safewipes
Company:	Urban Restoration Group US Inc. 5439 San Fernando Rd. W Los Angeles CA 90039
24 Hour Emergency Telephone Number (PERS) Professional Emergency Resource Services	USA 1-800-728-2482 (int'l 1-801-629-0667) Contract number: 8400
Phone Number:	1- 818- 247- 2555
Fax:	1- 818- 247- 2515
Intended use:	Paint, grease and grime removal from hard surfaces.

2 HAZARDS IDENTIFICATION

Flammability:	Flammable solid, Category 2 May cause irritation to eyes or skin
Signal Word:	WARNING
Hazard Statement:	Flammable Solid
	
Precautionary Statements:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS number	Percentage Range
Citrus Terpinenes	94266-47	10-20%
Ethanol	64-17-5	20-40%
Balance – Trade Secret	The complete specific chemical identity has been withheld as a trade secret.	

4 FIRST-AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.

Description of first aid measures

In the event of exposure by inhalation : In the event of an allergic reaction, seek medical attention.

In the event of splashes or contact with eyes : Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open. If there is any redness, pain or visual impairment, consult an ophthalmologist.

In the event of splashes or contact with skin : In the event of an allergic reaction, seek medical attention.

In the event of swallowing : Seek medical attention, showing the label.

Most important symptoms and effects, both acute and delayed. No data available.

Indication of any immediate medical attention and special treatment needed: No data available.

5 FIRE-FIGHTING MEASURES

Extinguishing:

Extinguishers - Carbon dioxide, foam

Exposure Hazards:

Fumes may include carbon monoxide.

Protective Equipment for fire fighting:

Self-contained breathing apparatus

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear gloves.

Environmental Precautions:

Wipes are impregnated with biodegradable liquid.

Dispose in general trash

Methods for Cleaning Up:

Retrieve the product by mechanical means (sweeping/vacuuming).

7 HANDLING AND STORAGE

Handling:

Use in well-ventilated area. Atmospheric levels should be controlled in compliance with occupational exposure limit. Do not breathe vapour and avoid contact with eyes, skin and clothing. The usual precautions for handling chemicals should be observed.

Storage:

Keep packaging dry. Keep in a cool, well-ventilated place and away from severe heat sources.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits :

ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :

CAS
Criteria

TWA :

STEL :

Ceiling :

Definition :

64-17-5

1000 ppm

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Personal Protective Equipment: Wear overalls and chemical goggles. Wear PVC or rubber gloves for short-term exposure or PVA or Viton gloves for prolonged exposure.

Respiratory equipment approved for organic vapors and mists if there is a risk of exposure to vapor

9 PHYSICAL AND CHEMICAL PROPERTIES

Typical values – does not constitute a specification	
Physical State	Solid
Appearance	Orange towel
Odor	Orange solvent
PH	7.2
Boiling point/range (°C)	Not specified
Flash Point (°C)(Abel closed cup)	30 °C (86°F)
Flammability – autoignition temp. (°C)	No data available
Explosive properties	None
Oxidising properties	None
Vapor pressure (50°C)	No data available
Relative Density (@15.5°C)	1.0
Solubility in water	Disperses
Solubility in fat / solvent	Miscible
Partition coefficient (log Pow)	No data available
Viscosity (mPa.s @ 20°C)	No data available
Evaporation rate	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Stability:	This mixture is stable under normal handling and storage conditions.
Conditions to avoid:	Keep away from flames and sources of ignition
Materials to avoid	Strong oxidizing agents.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity	
-oral	Harmful if swallowed
-inhalation	Harmful by inhalation -note occupational exposure limits in section 8 – inhalation of concentrations above the OEL may lead to light-headedness, nausea and headache.
-dermal	Can be absorbed through the skin
Corrosivity/Irritation	
-eye	Irritating to eyes
-skin	Irritating to skin
-respiratory tract	May cause irritation
Sensitization	
-skin	No evidence of sensitization effects
-respiratory	No evidence of sensitization effects
Repeated-dose toxicity	No data available on effects of repeated skin contact
Mutagenicity	No evidence of mutagenicity
Carcinogenicity	No evidence of carcinogenicity
Reproductive toxicity	No evidence of reproductive toxicity

12 ECOLOGICAL INFORMATION

Toxicity	
Mixtures	No aquatic toxicity data available for the mixture.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.

13 DISPOSAL CONSIDERATIONS

Waste treatment methods: Do not pour into drains, sewers or waterways.
Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.
Recycle or dispose of waste in compliance with Federal, State, and Local regulations.

Appropriate packaging: Dispose of in original packaging.
Give to a certified licensed disposal contractor.

14 TRANSPORT INFORMATION

U.S. Department of Transportation (DOT) / Canada Transport of Dangerous Goods (TDG)



UN1170, Flammable liquid, n.o.s., (Terpene Hydrocarbon, Ethyl Alcohol), 3, PG III

When shipped in 1 gallon or less containers it can be shipped as Limited Quantity ("LTD QTY") or "Limited Quantity, ORM-D" in accordance with 49CFR 173.154

Shipments within Canada should be made in compliance with the TDG Act and Regulations.

For Air Transport reference the ICAO / IATA Regulations.

For Ocean Transport reference the IMO / IMDG Regulations.