



# GRAFFITI X

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 09/2/2022

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
 Product name : **Graffiti X**  
 Product code : K408

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Description of the substance/mixture : Graffiti Removing Substance

#### 1.3. Details of the supplier of the safety data sheet

KAYLINE COMPANY  
 PO BOX 603207  
 CLEVELAND, OH 44103  
 T 800-426-5820

#### 1.4. Emergency telephone number

Emergency number : INFOTRAC:1-800-424-9300

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS-US classification

Combustible Liquid, Category 4 H227  
 Aspiration Hazard, Category 2 H305  
 Specific Target Organ Toxicity (Single Exposure) H335  
 Cause serious eye irritation 2A H319  
 Causes Skin Irritation H315  
 May damage fertility H360  
 Full text of H statements : see section 16

#### 2.2. Label elements

##### GHS-US labelling

Hazard pictograms (GHS-US) :



Signal word (GHS-US) :

Warning

Contains :

Mixture

Hazard statements (GHS-US) :

H227 - Combustible liquid and vapor  
 H305 - May be fatal if swallowed and enters airways.  
 H315 - Causes skin irritation  
 H319 - Serious Eye Damage / Eye Irritation  
 H360 - Reproductive Toxicity

Precautionary statements (GHS-US) :

P203 - Obtain, read and follow all safety instructions  
 P210 - Keep away from heat. - No smoking  
 P233 - Keep container tightly closed  
 P240 - Ground/bond container and receiving equipment  
 P241 - Use explosion-proof electrical equipment  
 P242 - Use only non-sparking tools  
 P243 - Take precautionary measures against static discharge  
 P261 - Avoid breathing fume  
 P264 - Wash hands thoroughly after handling  
 P271 - Use only outdoors or in a well-ventilated area  
 P280 - Wear eye protection, protective gloves

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P301+316 – IF SWALLOWED get medical attention immediately  
 P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower  
 P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing  
 P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 P312 - Call a doctor if you feel unwell  
 P318 – If exposed or concerned get medical advice  
 P319 – Get medical help if you feel unwell  
 P331 – DO NOT induce vomiting  
 P337+P313 - If eye irritation persists: Get medical advice/attention  
 P370+P378 - In case of fire: Use Suitable extinguishing media to extinguish  
 P403+P233 - Store in a well-ventilated place. Keep container tightly closed  
 P403 + P235 - Store in a well-ventilated place. Keep cool  
 P405 - Store locked up  
 P501 - Dispose of contents/container to an approved waste disposal plant

**2.3. Other hazards**

No additional information available

**2.4. Unknown acute toxicity (GHS US)**

Not applicable

**SECTION 3: Composition/information on ingredients****3.1. Substance**

Not applicable

**3.2. Mixture**

Name	Product identifier	%	GHS-US classification
Alcohols, C9-11, ethoxylated	(CAS No) 68439-46-3	10 - 50	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315
Name	Product identifier	%	GHS-US classification
Acetone	(CAS No) 67-64-1	20 - 60	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Name	Product identifier	%	GHS-US classification
N-Methyl Pyrrolidone	(CAS No) 872-50-4	15 - 25	Reproductive Tox, H360 Eye Irrit. 2A, H319
Name	Product identifier	%	GHS-US classification
D'limonene	(CAS No) 5989-27-5	1-5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315

**SECTION 4: First aid measures****4.1. Description of first aid measures**

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

**4.2. Most important symptoms and effects, both acute and delayed**

Symptoms/injuries after inhalation : May cause drowsiness or dizziness.

Symptoms/injuries after eye contact : Causes serious eye irritation.

**4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

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**SECTION 5: Firefighting measures****5.1. Extinguishing media**

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Sand.  
 Unsuitable extinguishing media : Do not use a heavy water stream.

**5.2. Special hazards arising from the substance or mixture**

Fire hazard : Highly combustible liquid and vapour.  
 Explosion hazard : May form flammable/explosive vapour-air mixture.

**5.3. Advice for firefighters**

Firefighting instructions : Use foam or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.  
 Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

**6.1.1. For non-emergency personnel**

Emergency procedures : Evacuate unnecessary personnel.

**6.1.2. For emergency responders**

Protective equipment : Equip cleanup crew with proper protection. Avoid breathing mist.  
 Emergency procedures : Ventilate area.

**6.2. Environmental precautions**

No additional information available

**6.3. Methods and material for containment and cleaning up**

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

**6.4. Reference to other sections**

See Heading 8. Exposure controls and personal protection.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

Additional hazards when processed : Handle empty containers with care because residual vapours are combustible.  
 Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Use only non-sparking tools. Avoid breathing fume. Use only outdoors or in a well-ventilated area.  
 Hygiene measures : Wash hands thoroughly after handling.

**7.2. Conditions for safe storage, including any incompatibilities**

Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical equipment.  
 Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources. Keep in fireproof place. Keep container tightly closed.  
 Incompatible products : Strong bases. Strong acids.  
 Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

GRAFFITI X		
ACGIH	ACGIH TWA (ppm)	Not Determined
ACGIH	ACGIH STEL (ppm)	Not Determined
ACGIH	Remark (ACGIH)	Not Determined
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	Not Determined

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GRAFFITI X		
OSHA	OSHA PEL (TWA) (ppm)	Not Determined

**8.2. Exposure controls**

Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses.
Respiratory protection	: Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.
Other information	: Do not eat, drink or smoke during use.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state	: Liquid
Color	: Clear
Odor	: Characteristic
Odor threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 154° C
Flash point	: 149.4° F / 65° C
Relative evaporation rate (butylacetate=1)	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapor pressure	: 33mmHG
Relative density	: .81
Relative vapor density at 20 °C	: 2.07
Solubility	: Water: Solubility in water of component(s) of the mixture : • Not water soluble, dispersable
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

**9.2. Other information**

No additional information available

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No additional information available

**10.2. Chemical stability**

Combustible liquid and vapor. May form combustible vapor-air mixture.

**10.3. Possibility of hazardous reactions**

Not established.

**10.4. Conditions to avoid**

Direct sunlight. Extremely high or low temperatures. Open flame.

**10.5. Incompatible materials**

Strong acids. Strong bases.

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**10.6. Hazardous decomposition products**

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects**

Acute toxicity : Not classified

GRAFFITI X	
LD50 dermal rabbit	Not determined
LC50 inhalation rat (mg/l)	Not determined
ATE US (dermal)	Not determined
ATE US (vapours)	Not determined
ATE US (dust,mist)	Not determined

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Causes serious eye irritation.  
 Respiratory or skin sensitisation : Not classified  
 Germ cell mutagenicity : Not classified  
 Carcinogenicity : Not classified

GRAFFITI X	
IARC group	3 - Not classifiable

Reproductive toxicity : Not classified  
 Specific target organ toxicity (single exposure) : May cause drowsiness or dizziness.

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

Symptoms/injuries after inhalation : May cause drowsiness or dizziness.

Symptoms/injuries after eye contact : Causes serious eye irritation.

**SECTION 12: Ecological information****12.1. Toxicity**

GRAFFITI X	
LC50 fish 2	Not determined
EC50 Daphnia 2	Not determined
Threshold limit algae 1	Not determined

**12.2. Persistence and degradability**

GRAFFITI X	
Persistence and degradability	Not established.

GRAFFITI X	
Persistence and degradability	Not determined.
Biochemical oxygen demand (BOD)	Not determined
Chemical oxygen demand (COD)	Not determined
ThOD	Not determined

**12.3. Bioaccumulative potential**

GRAFFITI X	
Bioaccumulative potential	Not established.

GRAFFITI X	
Log Pow	0.05 (Weight of evidence approach; Other; 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4). Not established.

**12.4. Mobility in soil**

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GRAFFITI X	
Surface tension	Not determined

**12.5. Other adverse effects**

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant.

Additional information : Handle empty containers with care because residual vapours are flammable.

Ecology - waste materials : Avoid release to the environment.

**SECTION 14: Transport information****Department of Transportation (DOT)**

In accordance with DOT

Not regulated for transport

**TDG**

No additional information available

**Transport by sea**

No additional information available

**Air transport**

No additional information available

**SECTION 15: Regulatory information****15.1. US Federal regulations**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

None known

**15.2. International regulations****CANADA**

No additional information available

**EU-Regulations**

No additional information available

**National regulations**

No additional information available

**15.3. US State regulations**

California Proposition 65 - This product does contain a substance known to the state of California to cause cancer and/or reproductive harm

**N-Methyl Pyrrolidone (872-50-4)**

U.S. - New Jersey - Right to Know Hazardous Substance List

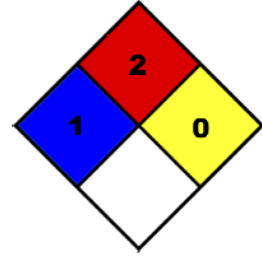
**SECTION 16: Other information**

Other information : None.

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NFPA health hazard	: 1 – Breathing apparatus may be worn.
NFPA fire hazard	: 2 - Must be moderately heated or exposed to relatively high temperature before ignition can occur.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



HMIS III Rating	
Health	: 1 Slightly Hazardous – Material causes irritation
Flammability	: 2 Moderate Hazard - Materials which must be moderately heated or exposed to high ambient temperatures before ignition will occur. Includes liquids having a flash point at or above 100 F but below 200 F. (Classes II & IIIA)
Physical	: 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

SDS US (GHS HazCom 2012)

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