





SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	1962	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	GRAFFITI BLASTER	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	Ready-to-Use Water Based Paint Remover	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: GHS classification in accordance with: OSHA (29 CFR 1910.1200) Eye damage/irritation, Category 2B Skin corrosion/irritation, Category 2 Sensitization, skin, Category 1 Flammable liquids, Category 3	SIGNAL WORD: WARNING	SYMBOL:		
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HAZARD STATEMENTS:

H226 Flammable liquid and vapor
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H320 Causes eye irritation

PRECAUTIONARY STATEMENTS:

Prevention: P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/.../ equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 Wash exposed areas thoroughly after handling.
P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/eye protection/face protection.
Response: P302+P352 IF ON SKIN: Wash with plenty of water.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P363 Wash contaminated clothing before reuse.
Storage: P403+P235 Store in a well-ventilated place. Keep cool.

3. Composition / Information on Ingredients

HAZARDOUS COMPONENTS

1. Nonionic Surfactant

Concentration > 0 - < 5 % (weight)
Eye damage/irritation, Cat. 2B

2. Acetone

Concentration > 0 - < 5 % (weight)
EC no. 200-662-2
CAS no. 67-64-1
Index no. 606-001-00-8
Flammable liquids, Category 2
Specific target organ toxicity (single exposure), Category 3
Serious eye damage/eye irritation, Category 2
H225 Highly flammable liquid and vapor
H319 Causes serious eye irritation
H336 May cause drowsiness or dizziness

3. D-Limonene

Concentration > 0 - < 5 % (weight)
EC no. 227-813-5
CAS no. 5989-27-5
Aspiration hazard, Category 1
Flammable liquids, Category 3
Hazardous to the aquatic environment - acute hazard, Category 1
Hazardous to the aquatic environment - long-term hazard, Category 1
Sensitization, skin, Category 1

Skin corrosion/irritation, Category 2
H226 Flammable liquid and vapor
H304 May be fatal if swallowed and enters airways
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: In case of eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

SKIN: In case of skin contact: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

INHALATION:

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.

INGESTION:

IF SWALLOWED: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use dry chemical, CO₂, water spray (fog) or foam.

6. Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURE:

Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

ENVIRONMENTAL PRECAUTIONS:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Absorb with an inert dry material and place in an appropriate waste disposal container.

7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING:

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Separate from oxidizing materials.

8. Exposure Controls / Personal Protection

CONTROL PARAMETERS

1. Acetone (CAS: 67-64-1)

PEL (Inhalation): 1000 ppm (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 2400 mg/m³ (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 500 ppm, (ST) 750 ppm, (C) 3000 ppm (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 250 ppm (NIOSH)
OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): 250 ppm, (ST) 500 ppm; USA (ACGIH)
OSHA Annotated Table Z-1, www.osha.gov

2. D-Limonene (CAS: 5989-27-5 EC: 227-813-5)

TLV® (Inhalation): 20 ppm (ACGIH)

PERSONAL PROTECTIVE EQUIPMENT:

Eye/Face Protection: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

Skin Protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Body Protection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory Protection: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

APPROPRIATE ENGINEERING CONTROLS:

Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

9. Physical & Chemical Properties

Appearance/Form (physical state, color, etc.):	Clear Liquid	Flammability(solid/gas):	Category 3 Flammable Liquid
Odor:	Citrus	Upper/Lower Flammability Limits:	No data available
Odor Threshold:	No data available	Explosive Properties:	No data available
pH:	5.25-7.25	Vapor Density:	No data available
Melting/Freezing Point:	No data available	Vapor Pressure:	No data available
Initial Boiling Point/Range:	No data available	Relative Density:	0.99-1.02
Viscosity:	As water	Solubility(ies):	Water
Flash Point:	122°F PMCC	Auto-Ignition Temp:	No data available
Evaporation Rate:	No data available	Decomposition Temp:	No data available
Partition Coeff(n-octanol/water):	No data available	Oxidizing Properties:	No data available

10. Stability & Reactivity Information**REACTIVITY:**

No specific test data related to reactivity available for this product or its ingredients.

CHEMICAL STABILITY:

The product is stable.

POSSIBILITY OF HAZARDOUS REACTIONS:

Under normal conditions of storage and use, hazardous reactions will not occur.

CONDITIONS TO AVOID:

Avoid all possible sources of ignition (spark or flame).

INCOMPATIBLE MATERIALS:

Oxidizing materials

11. Toxicological Information**INFORMATION ON TOXICOLOGICAL EFFECTS****SKIN CORROSION/IRRITATION:**

May cause skin irritation if under prolonged contact.

SERIOUS EYE DAMAGE/IRRITATION:

May cause eye irritation if under prolonged contact.

RESPIRATORY OR SKIN SENSITIZATION:

Contains sensitizers; may cause an allergic skin reaction.

12. Ecological Information**PERSISTENCE AND DEGRADABILITY:**

Biodegradable.

13. Disposal Consideration**DISPOSAL OF THE PRODUCT:**

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

DISPOSAL OF CONTAMINATED PACKAGING:

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

14. Transportation Information**DOT (US) UN Number:** UN 1993

Consumer Commodity LTD QTY/ >5.0 GAL

Class: 3

Packing Group: PG III

Proper Shipping Name: Flammable Liquid NOS (Solvent mixture), LTD QTY

Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

IMDG UN Number: UN 1993
Class: 3
Packing Group: 3
EMS Number:
Proper Shipping Name: Flammable Liquid NOS (Solvent mixture)

IATA UN Number: UN 1993
Class: 3
Packing Group: 3
Proper Shipping Name: Flammable Liquid NOS (Solvent mixture)

15. Regulatory Information

Safety, health and environmental regulations specific for the product in question

Massachusetts Right to Know Components

Chemical name: Acetone
CAS number: 67-64-1

New Jersey Right to Know Components

Common name: ACETONE
CAS number: 67-64-1

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Massachusetts Right to Know Components

D-Limonene

Pennsylvania Right to Know Components

D-Limonene

New Jersey Right to Know Components

D-Limonene

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.