# Safety Data Sheet

# 94213 Xenit<sup>TM</sup> Citrus Cleaner & Remover



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## 1. IDENTIFICATION

Stoner Incorporated 1070 Robert Fulton Hwy. Quarryville, PA 17566 1-800-227-5538 Product Name: Xenit<sup>TM</sup> Citrus Cleaner & Remover

Product Code: 94213 Product Use: Cleaner

24-hour emergency phone: 1-800-424-9300 [CHEMTREC]

## 2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols





GHS Classification Flammable Aerosol Category 1

Gases under pressure - Liquified Gas Skin Sensitisation Category 1 Skin Corrosion/Irritation Category 2

Serious Eye Damage/Eye Irritation Category 2A

Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

Signal Word Danger

**Hazard Statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes skin irritation.

May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness.

**Precautionary Statements** 

**Prevention** Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 - Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

**Response** P302+P352 - If on skin: Wash with plenty of soap and water.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

P312 - Call a poison center, doctor or medical center if you feel unwell.

P321 - Specific treatment (see on this SDS).

If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

**Storage** Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

Protect from sunlight. Store in a well-ventilated place.

Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous

wastes.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	<u>CAS #</u>	Percent
solvent naphtha (petroleum), heavy aliph.	64742-96-7	20 - 40
Distillates (petroleum), hydrotreated light	64742-47-8	20 - 40
Ester	108419-34-7	1-20
Citrus distillates	5989-27-5	3 - 7
Propellant	124-38-9	1 - 5
Anionic surfactant	577-11-7	1 - 5

HMIS® III\* HAZARDOUS WARNINGS:

Health: 2 Flammability: 4 Physical: 0 Personal See Section 8

Protective Equipment:

# 4. FIRST AID MEASURES

Eyes: Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there

is visual difficulty, seek medical attention.

Skin Contact: In case of contact, immediately wash contaminated area with plenty of water for at least 15 minutes. Seek medical attention if

symptoms persist. Wash clothing before reuse. For liquid contact, treat for frostbite if necessary.

Ingestion: Do not induce vomiting. Aspiration into the lungs can cause serious damage. Contact a physician, medical facility, or poison

control center immediately. Have victim drink 8 to 10 ounces of water to dilute the material in the stomach. If vomiting occurs

spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek immediate medical

attention.

#### NOTES TO PHYSICIAN:

Inhalation of high concentrations of the material, or one of it's components, as could occur in enclosed spaces or during deliberate abuse, may be associated with cardiac arrhythmias. Sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this material. This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions); kidney;

# 5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: This product contains a component(s) that is considered a combustible liquid, which has vapors that are heavier

than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material's handling point. This material burns with difficulty, but will support combustion. Material can accumulate static charges which can cause an incendiary electrical discharge. "Empty" containers retain product residue and can be dangerous. Containers may rupture or

explode under fire conditions.

Fire Fighting Instructions: Use CO2, foam or dry chemical. Fire fighters should wear normal protective equipment and positive-pressure self-

contained breathing apparatus. Water is generally not effective and may spread fire; however, water spray may be used from a safe distance to cool closed containers and protect surrounding area. Do not direct a solid stream of

water or foam into hot burning pools, this may cause frothing and increase fire intensity.

# 6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Avoid run-offinto storm sewers and ditches which may lead to natural waterways. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly. Ventilate contaminated area. Remove all sources ofignition. If runoff occurs, notify authorities as required.

## 7. HANDLING AND STORAGE

Handling: Do not use near ignition sources. Avoid prolonged or repeated breathing of vapor. Avoid prolonged or repeated contact with skin. Use

with adequate ventilation. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death. Do not store containers in excessive heat or direct

sunlight. Wash hands thoroughly after handling.

Storage: Store in a cool, dry, well ventilated area away from all sources of ignition. Do not store at temperatures above 122 degrees F. Empty

container may contain residues which are hazardous. Normal precautions common to safe manufacturing practice should be followed in

handling and storage. Store at temperatures between 45° and 99° F.

<sup>\*</sup> See www.paint.org/hmis or call the ACA at 1 (202) 462-6272 for more information on this current rating system.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Ventilation should be adequate to prevent exposures above the limits indicated below in this section of the SDS (from

known, suspected or apparent adverse effects). Local exhaust should be used in areas where exposure limits may be

exceeded

Eye Protection: Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as

chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid or

airborne material. Have an eye wash station available.

Skin Protection: The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with

skin.

Respiratory Protection: If respiratory irritation develops below the recommended exposure limits, use an NIOSH approved nuisance

dust/mist/organic vapor respirator. A supplied air respirator should be used if ventilation is not sufficient to maintain

exposure limits. Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol.

COMPONENT solvent naphtha (petroleum), heavy aliph.	<u>CAS #</u> 64742-96-7	ACGIH TLV Not established	OSHA PEL Not established	OTHER Not established
Distillates (petroleum), hydrotreated light	64742-47-8	Not established	500 ppm	Not established
Ester	108419-34-7	Not established	Not established	50 ppm
Citrus distillates	5989-27-5	20 ppm TWA	Not established	Not established
Propellant	124-38-9	5000 ppm	5000 ppm	Not established
Anionic surfactant	577-11-7	Not established	Not established	10 mg/m3 TWA (WEEL)

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol can Lower Flammability Limit (%): Not applicable Appearance: Colorless to pale yellow Upper Flammability Limit (%): Not applicable Odor: Citrus Vapor Pressure (PSIG @ 70°F): 88.00 Vapor Density [air = 1]: Odor Threshold: Moderate >1 pH: Not applicable Relative Density (H2O=1): 0.91

Melting/Freezing Point (°F): No data available Solubility in Water: Negligible; 0-1% Boiling Point (°F): No data available Partial Coefficient: n- No data available

octanol/water:

Flash Point (°F PMCC): Not applicable Autoignition Temperature (°F): 449

Evaporation Rate: Not determined Decomposition Temperature (°F): No data available Flammability (solid, gas): No data available Viscosity, dynamic (cSt): No data available

Percent VOCs (%): 3 - 7

# 10. STABILITY AND REACTION

Chemical Stability: Stable.

Conditions to Avoid: Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Avoid contact with: Strong

oxidizing agents. Chlorine. Hypochlorites. Alkali. Alkaline earth metals. Metal acetylides. Chromium. Titanium above

550° C. Uranium above 750° C.

Decomposition Products: Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Aldehydes. Various

hydrocarbons. Oxygen.

## 11. TOXICOLOGICAL INFORMATION

Oral Toxicity: Oral LD50 RAT > 8000 MG/KG

Reproductive & No data available.

Developmental Toxicity:

Anionic surfactant

IARC Carcinogen Designation: No data available

Ingredient CAS # Toxicological Data

Distillates (petroleum), hydrotreated light 64742-47-8 Dermal LD50 Rabbit > 2000 mg/kg

Oral LD50 Rat > 5000 mg/kg

No data available Citrus distillates 5989-27-5

Dermal LD50 Rabbit = 5 g/kg

 $\label{eq:controller} Oral~LD50~Rat \geq 5~g/kg$  No data available

Propellant 124-38-9

577-11-7

No data available No data available

Inhalation LC50 Rat 470000 ppm Inhalation LC50 Mouse 361 GM/M3 Inhalation LC50 Mouse 200000 ppm

No data available Oral LD50 Rat 9460 mg/kg

No data available

# 12. ECOLOGICAL INFORMATION

Ecological Toxicity: Severe ecological hazard. This product may be toxic to plants and/or wildlife.

Mobility: No data available

Degradability: No data available. Readily biodegradable. Information given is based on data obtained from similar products.

Ingredient CAS # Toxicological Data

Distillates (petroleum), hydrotreated light 64742-47-8 96HR LL50 Rainbow Trout 2 MG/L

48HR EL50 Daphnia 1.4 MG/L 72HR EL50 Algae 1 MG/L

Citrus distillates 5989-27-5 Aquatic LC50 (96h) MINNOW 1 - 1 MG/L

48HR EC50 Daphnia = 70 MG/L

No data available

Propellant 124-38-9 Aquatic LC50 (96h) Rainbow Trout 35 MG/L

No data available No data available

## 13. DISPOSAL CONSIDERATIONS

Disposal: Dispose according to Federal, State and local regulations.

## 14. TRANSPORTATION INFORMATION

Agency	UN Number	Proper Shipping name	Hazard Class	Packing Group
DOT	UN1950	Aerosols, Flammable†	2.1	Not applicable
IATA	ID8000	Consumer Commodity†	9	Not applicable
IMDG	UN1950	Aerosols, Flammable†	2.1	Not applicable

<sup>† &</sup>quot;Limited Quantities" may be applicable for this transportation mode.

## 15. REGULATORY INFORMATION

Warning: This product contains the following chemicals that are subject to reporting requirements for the following regulatory bodies listed below:

COMPONENT CAS # % BY WEIGHT Regulatory Body
No components listed in this section. SARA Section 313

#### **Toxic Substances Control Act**

All components of this product are listed on the TSCA inventory.

#### California Prop 65

This product contains no California Proposition 65 ingredients that cause cancer, birth defects or other reproductive harm.

# 16. OTHER INFORMATION

Other Information : SDS Prepared by L. Dean Swartz, SDS Coordinator

Version Date: 08/17/20

This information contained in this SDS is believed to be accurate as of the version date, but is not warranted to be. Since the use of this information and the conditions of use of this product are not within the control of Stoner Inc, it is the user's obligation to determine the conditions of safe use.