

Safety Data Sheet

A163 Plastic Surface Cleaner

Stoner

Copying and/or downloading of this information for the purpose of properly utilizing Stoner Inc. product is allowed provided that: (1) the information is copied in full with no changes unless prior agreement is obtained from Stoner Inc., & (2) neither the copy nor the original is resold or otherwise distributed with intention of earning profit thereon.

1. IDENTIFICATION

Stoner Incorporated
1070 Robert Fulton Hwy.
Quarryville, PA 17566
1-800-227-5538

Product Name: Plastic Surface Cleaner
Product Code: A163
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 Gases under pressure - Liquefied Gas
Serious Eye Damage/Eye Irritation Category 1
Carcinogenicity Category 1B

Signal Word Danger

Hazard Statements Contains gas under pressure; may explode if heated.
Causes serious eye damage.
May cause cancer.

Precautionary Statements

Prevention Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.
Use personal protective equipment as required.

Response IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
Continue rinsing.
IF exposed or concerned: Get medical advice/attention.
Immediately call a POISON CENTER/doctor/....

Storage Store locked up.
Protect from sunlight. Store in a well-ventilated place.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS #	Percent
Hydrocarbon propellant	68476-86-8	1-20
Anionic surfactant	577-11-7	1-20
Glycol ether	111-76-2	1-20
Organic acid	MIXTURE	0.1- 0.99
Salts	7632-00-0	0.1- 0.99

HMIS® III* HAZARDOUS WARNINGS:

Health: 2	Flammability: 2	Physical: 0	Personal Protective Equipment: See Section 8
-----------	-----------------	-------------	--

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

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: Ingestion is an unlikely route of exposure. Contact a physician, medical facility, or poison control center for advice on whether to induce vomiting.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep the victim warm and quiet. Seek immediate medical attention.

NOTES TO PHYSICIAN:
No additional first aid information available.

5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: Product is water based material, containing minor amounts of flammable ingredients. This product contains a component(s) that is considered an extremely flammable gas(es), 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.

Fire Fighting Instructions: Use CO2, foam or dry chemical. 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.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Ventilate contaminated area. Avoid run-off into storm sewers and ditches which may lead to natural waterways. If runoff occurs, notify authorities as required. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly. Place waste material into container and close it tightly. Dispose of container properly.

7. HANDLING AND STORAGE

Handling: This material can be harmful or irritating. Use with adequate ventilation. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Avoid prolonged or repeated breathing of vapor. Avoid prolonged or repeated contact with skin. Wash hands thoroughly after handling. If ventilation is not sufficient, wear proper respiratory equipment. Avoid prolonged or repeated contact with skin. Do not use near ignition sources. Avoid prolonged or repeated breathing of vapor.

Storage: Do not store at temperatures above 120 degrees F. Store away from incompatible materials such as materials that support combustion (oxidizing materials) and corrosive materials (strong acids or bases). Keep from freezing. Store at temperatures between 45° and 99° F. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Store in a cool, dry, well ventilated area away from all sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Ventilation is required to maintain operator exposure below published exposure limits. Ventilation should be adequate to prevent exposures above the limits indicated below in this section of the MSDS (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. Do not wear contact lenses. 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: Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol.

COMPONENT	CAS #	ACGIH TLV	OSHA PEL	OTHER
Hydrocarbon propellant	68476-86-8	1000ppm	Not established	Not established
Anionic surfactant	577-11-7	Not established	Not established	10 mg/m3 TWA (WEEL)
Glycol ether	111-76-2	20 ppm [skin]	Not established	Not established
Organic acid	MIXTURE	Not established	2 mg/m ³	Not established
Salts	7632-00-0	Not established	Not established	Not established

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Aerosol can	Lower Flammability Limit (%):	Not applicable
Appearance:	Clear Colorless	Upper Flammability Limit (%):	Not applicable
Odor:	Slight Alcohol	Vapor Pressure (PSIG @ 70°F):	48.0
Odor Threshold:	None	Vapor Density [air = 1]:	1.08
pH:	10 - 11.5	Relative Density (H2O=1):	0.99
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Not determined
Boiling Point (°F):	No data available	Partial Coefficient: n-octanol/water:	No data available
Flash Point (°F PMCC):	Not applicable	Autoignition Temperature (°F):	Not applicable
Evaporation Rate:	Not determined	Decomposition Temperature (°F):	No data available
Flammability (solid, gas):	No data available	Viscosity, dynamic (cSt):	No data available
Percent VOCs (%):	1-20		

10. STABILITY AND REACTION

Chemical Stability:	Stable.
Conditions to Avoid:	Avoid contact with: Strong oxidizing agents. Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Strong alkalis.
Decomposition Products:	Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Oxides of sulfur.

11. TOXICOLOGICAL INFORMATION

Reproductive & Developmental Toxicity: No data available.

Ingredient	CAS #	Toxicological Data
Hydrocarbon propellant	68476-86-8	No data available Inhalation LC50 (4h) Rat 658 mg/L Oral LD50 Rat 9460 mg/kg
Anionic surfactant	577-11-7	Dermal LD50 Mouse > 3500 mg/kg
Glycol ether	111-76-2	Oral LD50 Rat = 2000 mg/kg Inhalation LC50 (6h) Rat > 3 mg/L

12. ECOLOGICAL INFORMATION

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

Ingredient	CAS #	Toxicological Data
Glycol ether	111-76-2	Aquatic LC50 (96h) MINNOW = 72860 mg/L Aquatic LC50 (48h) Daphnia > 100 mg/L Aquatic LC50 (96h) Algae 6500 - 13000 mg/L

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, Non- Flammable†	2.2	Not applicable
IATA	ID8000	Consumer Commodity†	9	Not applicable
IMDG	UN1950	Aerosols, Non- Flammable†	2.2	Not applicable

† "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.			

Warning: This product may contain chemicals known to the State of California to cause cancer. See list below.
No components listed in this section. Prop65 Cancer

Warning: This product may contain chemicals known to the State of California to cause birth defects. See list below.
No components listed in this section. Prop65 Birth Defects

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

16. OTHER INFORMATION

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

Version Date: 08/26/15

This information contained in this MSDS 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.