

Safety Data Sheet

A538 All Purpose Cleaner

Stoner

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1. IDENTIFICATION

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

Product Name: All Purpose Cleaner
Product Code: A538
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

Skin Corrosion/Irritation Category 2
Serious Eye Damage/Eye Irritation Category 2A
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3
Acute Toxicity - Inhalation Vapour Category 4
Acute Toxicity - Dermal Category 4
Acute Toxicity - Oral Category 4

Signal Word

Warning

Hazard Statements

Harmful if swallowed, in contact with skin or if inhaled.
Causes skin irritation.
Causes serious eye irritation.
May cause respiratory irritation.

Precautionary Statements

Prevention

Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 - Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face protection.

Response

P301+P312 - If swallowed: Call a poison center, doctor or medical center if you feel unwell.
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).
Rinse mouth.
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.

Storage

Store in a well-ventilated place. Keep container tightly closed.
Store locked up.

Disposal

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT
Glycol ether

CAS #
111-76-2

Percent
1-20

Nonionic Surfactant	Mixture	1-20
Surfactant	9036-19-5	1-20
Alkali silicate	6834-92-0	0.1- 0.99
Polyethylene oxide	25322-68-3	0.01 - 0.1

HMIS® III* HAZARDOUS WARNINGS:

Health: 2	Flammability: 1	Physical: 1	Personal Protective Equipment:	See Section 8
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* 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.
Ingestion:	Do not induce vomiting. Contact a physician, medical facility, or poison control center immediately.
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 combustible ingredients."Empty" containers retain product residue and can be dangerous.
Fire Fighting Instructions:	Use water spray, foam, dry chemical, or CO2. 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:
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:	If ventilation is not sufficient, wear proper respiratory equipment. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Do not use near ignition sources. Avoid prolonged or repeated contact with skin. Wash hands thoroughly after handling. Avoid contact with eyes. Good housekeeping and controlling dust are necessary for safe handling of dust.
Storage:	Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition. Normal precautions common to safe manufacturing practice should be followed in handling and storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls:	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. No exposure limits exist for the constituents of this product.
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:	Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol. If respiratory irritation develops below the recommended exposure limits, use an NIOSH approved nuisance dust/mist/organic vapor respirator. The use of a nuisance dust mask is recommended for prolonged or repeated use.

COMPONENT	CAS #	ACGIH TLV	OSHA PEL	OTHER
Glycol ether	111-76-2	20 ppm [skin]	Not established	Not established
Nonionic Surfactant	Mixture	Not established	Not established	Not established
Surfactant	9036-19-5	Not established	Not established	Not established
Alkali silicate	6834-92-0	Not established	Not established	Not established
Polyethylene oxide	25322-68-3	10 mg/m3 (TWA 8hrs.)	10 mg/m3 TWA	Not established

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Lower Flammability Limit (%):	Not applicable
Appearance:	Clear Blue	Upper Flammability Limit (%):	Not applicable
Odor:	Characteristic	Vapor Pressure (PSIG @ 70°F):	Not determined
Odor Threshold:	Mild	Vapor Density [air = 1]:	>1
pH:	12-13.5	Relative Density (H2O=1):	1.01
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Complete; 100%
Boiling Point (°F):	No data available	Partial Coefficient: n-octanol/water:	No data available
Flash Point (°F PMCC):	None	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 (%):	1-5		

10. STABILITY AND REACTION

Chemical Stability:	Stable.
Conditions to Avoid:	Avoid contact with: Strong alkalis. Strong oxidizing agents. Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Reducing agents. Strong acids. Strong bases. Aluminum. Chemically active metals: calcium, powdered aluminum, zinc, sodium, potassium, magnesium, etc. Acids. Ammonia. Zinc.
Decomposition Products:	Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Ethers. Ketones. Various hydrocarbons. Alcohols.

11. TOXICOLOGICAL INFORMATION

Reproductive & Developmental Toxicity: No data available.

Ingredient	CAS #	Toxicological Data
Glycol ether	111-76-2	Dermal LD50 Mouse > 3500 mg/kg Oral LD50 Rat = 2000 mg/kg Inhalation LC50 (6h) Rat > 3 mg/L
Nonionic Surfactant	Mixture	Dermal LD50 Rabbit > 20 g/kg Oral LD50 Rat > 20 g/kg
Surfactant	9036-19-5	Dermal LD50 Rabbit > 2000 mg/kg Oral LD50 Rat = 1900 mg/kg

12. ECOLOGICAL INFORMATION

Ecological Toxicity: No data available
Mobility: No data available

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
Nonionic Surfactant	Mixture	Aquatic LC50 (96h) Rainbow Trout > 20000 mg/L
Surfactant	9036-19-5	Aquatic LC50 (96h) Rainbow Trout = 7.2 mg/L Aquatic LC50 (48h) Daphnia = 8.6 mg/L IC50-16HR Bacteria = 5000 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		Not regulated by agency		
IATA		Not regulated by agency		
IMDG		Not regulated by agency		

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

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: 11/09/15

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.