

Material Safety Data Sheet

Section I - MSDS General Information

Manufacture:

Smith Paint Products
2200 Paxton Street
Harrisburg, PA 17111
(717) 233-8781

Product Information: Green Clean

Class: Organic Acid

D.O.T. Shipping Information:

Shipping Name: Cleaner – water based
Hazard class: Not Regulated
Labels Required: Not Required

Hazardous Material Identification System

| | |
|----------------------|---|
| Health: | 1 |
| Fire: | 0 |
| Reactivity: | 0 |
| Personal Protection: | B |

Section II - Fire and Explosive Hazard Data

Extinguishing Media: Carbon Dioxide, dry chemicals, water, water fog, foam. This product does not support combustion.

Special Fire Fighting Procedures: Always wear full protective equipment including self containing breathing apparatus.

Unusual Fire and Explosion Hazard: None known

Hazardous Combustion Products: Carbon monoxide, carbon dioxide

Section III - Health and Hazard Data

Primary Routs of Entry: Skin contact, eyes, gastrointestinal tract

Effects of Over Exposure:

Inhalation: Spray mist or vapors may be irritant to the lungs

Skin Contact: Prolonged contact may cause irritation.

Eye Contact: May cause irritation.

Ingestion: Serious gastric disturbance if ingested in small amounts. May chemically burn the mouth, esophagus and stomach.

Emergency and First Aid Procedures:

Inhalation: No specific treatment is necessary as this material is unlikely to be hazardous by inhalation when used according to directions.

Skin Contact: Wash off with plenty of water, then soap and water; remove contaminated clothing. Wash contaminated clothing before reuse. If irritation persists get medical attention. Do not attempt to neutralize with chemical agents.

Eye Contact: Immediately flush eyes with large amount of water for at least 15 minutes, occasionally lifting upper and lower lids. Get medical attention immediately. Contact lenses should not be worn when working with this material.

Ingestion: If swallowed, dilute with 2 to 4 glasses of water. Do not induce vomiting, obtain medical treatment immediately.

Medical Conditions Aggravated By Exposure: None known

Section IV - Reactivity Data

Hazardous Polymerization: Will not occur.

Conditions to Avoid:

Hazardous Decomposition Products: None

Incompatibility: Amines, heavy metals, strong oxidizing agents, strong bases

Stability: Stable.

Section V - Spill or Leak Procedures

Material Released or Spilled: Comply with all applicable health and environmental regulations. Ventilate area. Spills may be collected with absorbent material.

Waste Disposal: Dispose in accordance with all applicable regulations. Avoid discharge into natural waters.

Section VI - Special Protection Information

Personal Protective Equipment: None required for recommended use. If need is determined safety glasses or face shield.

Respiratory Protection: None required for recommended use.

Ventilation: Normal room ventilation.

Protective Gloves: None required for recommended use.

Eye Protection: Safety glasses, chemical goggles, splash guards or side shields or face shields

Other Protective Clothing or Equipment: As determined by or recommended by federal state or local regulations.

Section VII - Special Precautions

Handling and Storage: Store below 100 ° F. Small spills can be flushed with large amounts of water; larger spills should be collected for disposal.

Other Precautions: Do not take internally. Keep out of reach of children. Avoid contact with skin and eyes.

Work/Hygienic Practices: Wash hands thoroughly after handling, especially before eating or smoking.

Special Note: The material contained in this Material Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product and Smith Paint Products believes this information is reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material.

Complies with OSHA hazard communication standard 29CFR1910.1200.

Section VIII - Explanation of Abbreviations and Terminology

ACGIH: American Conference of Governmental Industrial Hygienists.

CAS Name: Chemical Abstract System name

CAS #: Chemical Abstract System number available for every chemical made. Mixtures do not have abstract numbers.

CERCLA: Comprehensive Emergency Response, Compensation, and Liability Act: Section 302. Release of a CERCLA hazardous material in greater than its RQ (reportable quantity) in a 24 hour period, must be reported.

Ceiling: The concentration, which should not be exceeded even instantaneously.

Carcinogen:

O: OSHA (Occupational Safety Health Act)

I: IARC (International Agency for Research on Cancer)

N: National Toxicological Program

CCA: Clean Air Act Amendment of 1990

Flash Point: The temperature at which a liquid will yield enough flammable vapors to ignite.

HAPS: Clean Air Act Hazardous Air Pollutants and Ozone Depleting Chemicals.

X: Hazardous Air Pollutants **O:** Organic

Hazardous Air Pollutants **V:** Volatile Hazardous Air Pollutants

HMIS: Hazardous Material Identification System

H: Health

F: Fire

R: Reactivity

IARC: International Agency for Research on Cancer

LEL: Lower Explosive Limit -describes the leanest mixture that is still flammable

N: No

NFPA: National Fire Protection Agency

H: Health

F: Fire

R: Reactivity

N/A: Not Applicable

N/D: Not Determined

N/E: Not Established

N/R: Not reported by manufacturer

N/T: Not Tested

NIOSH: National Institute of Occupational Safety and Health

OSHA: Occupational Safety and Health Act

PEL: Permissible Exposure Limit

R2K: Pennsylvania Workers and Community Right To Know Act

E: Environmental

S: Special Hazardous Substances

X: Present in formula

RCRA: Resource Conservation and Recovery Act: codes required on hazardous waste manifest.

RQ: Reportable Quantity

SARA TPQ: Superfund Amendments and Reauthorization Act, and TPQ (Threshold Planning Quantities)

SARA III: Section 313 - (toxic chemical release reporting): facilities manufacturing, processing or otherwise using toxic chemicals equal to or greater than TPQ must file form R with state and local emergency planning committees.

SARA 311/312: (community right-to-know reporting)

A: Acute

C: Chronic

F: Fire

R: Reactivity

SOCMI: Synthetic Organic Chemical Manufacturing Industry -

STEL: Short Term Exposure Limit.

TPQ: Threshold Planning Quantities

TWA PPM: Time Weighted Average Parts per Million.

TWA MG/M³: Time Weighted Average per Milligrams per Cubic Meter.

TLV: Threshold Limit Values

TSCA: Toxic Substances Control Act

UEL: Upper Explosive Limit - describes the richest mixture that is still flammable

Vapor Pressure: The pressure exerted by the saturated vapor above any liquid (MM of HG @ 20^o C).

Vapor Density: The relative density or weight of a vapor or gas compared with an equal volume of air.

Water Solubility: Solubility of the material in water

Y: Yes

