

Material Safety Data Sheet

Date of Printing: 01/01/2018

Section I - Product Identification

Manufacturer: The Chargar Corp. Elgene Division
299 Welton Street
Hamden, CT 06517

Telephone: 203-562-9948 Emergency Number: 800-922-4623

Product Class: Citrus Cleaner

Trade Name: Solve-All #2

Section II - Hazard(s) Identification

Product Mixture: No hazardous ingredients as per OSHA, 29CFR 1910.1200.



Skin corrosion/irritation Category 2

Eye Irritation Category 2

Eye: May cause irritation.

Skin: Repeated or prolonged exposure may cause dermatitis in sensitive individuals.

Ingestion: May cause gastric disturbances such as diarrhea.

Vapor Inhalation: Avoid mists, which may irritate mucous membranes.

Carcinogenicity Listings: NTP: None. IARC: None.

OSHA: None. ACGIH: None.

Signs and Symptoms of Overexposure: Red, dry skin at point of contact.

Medical Conditions Aggravated by Exposure: Dermatitis may become aggravated by sensitive individuals.

Section III - Composition/information on Ingredients

Ingredient Common Name	OSHA PEL (PPM MG/CU.M)	ACGIH TLV (PPM MG/CU.M)
Citrus Solvent	N/A	N/A
CAS # 5989-27-5		N/A
Trade Secret	N/A	N/A

NA –NOT APPLICABLE

Section IV - First Aid Measures

Eye: Remove contact lenses, flush with water for at least 15 minutes while lifting eyelids. If irritation develops and persists, contact a physician.

Skin: Remove effected clothing. Wash skin thoroughly with soap and water. If irritation develops and persists, contact a physician.

Ingestion: If swallowed, do not induce vomiting. May cause chemical pneumonia if aspirated into lungs.

Inhalation: Move to fresh air. If irritation develops and persists, contact a physician

Section V - Fire-Fighting Measures

Flash Point and Method: >190°F, (78°C) PMCC, ASTM D-93.

Flammability: Combustible Class IIIA per OSHA, 29CFR 1910.106.

Explosion Data: Sensitivity to impact: None. Sensitivity to static charge: None.

Combustion Products: As with any organic material, combustion will produce carbon dioxide an/or carbon monoxide.

Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unusual Fire and Explosion Hazard: None.

Special Firefighting Precautions: Do not use streams of water; may spread burning liquid.

Firefighting Equipment: Use self-contained breathing apparatus in any enclosed area.

Section VI - Accidental Release Measures

Small Spills: Absorb with suitable material. Dispose in an appropriate waste container.

Large Spills: Dike with soil, and or other suitable materials avoiding the use of sawdust. Recover usable product, rinse area clean.

Personal Precautions: No special requirements.

Environmental Precautions: No special requirements known.

Section VII - Handling and Storage

Safe Handling and Hygienic Practices: Isolate from oxidizers, heat and open flames. Avoid prolonged skin contact. Wash after using. Storage Requirements: Store in tightly closed, original container away from flame or other ignition source.

Section VIII - Exposure Controls/Personal Protection

Engineering Controls: No special requirements.

Personal Protection:

Ventilation: No Special requirements.

Respiratory: Avoid breathing mist.

Eye Protection: Eye protection based on splash potential.

Clothing: Gloves recommended for sensitive individuals.

Exposure Limit Guidelines: This product contains no EPA Hazardous Air Pollutants in amounts >0.1%.

IX - Physical and Chemical Properties

Appearance and Odor: Clear light straw color with a solvent odor.

Specific Gravity: 0.874, 7.01 lbs/US gallon.

Vapor Density: (Air=1), 4.5.

Vapor Pressure: <0.59 mm of Hg @ 20°C, <0.059 psi @ 68°F.

Evaporation Rate: (BuAc=1) 0.06.

pH of Concentrate: None.

Solubility in Water: Not soluble.

Percent Volatile by Volume: 100%.

X - Stability and Reactivity

Stability: Stable.

Conditions to Avoid: Avoid contact with oxidizing agents and acids.

Hazardous Decomposition: None expected under normal conditions.

Hazardous Polymerization: Should not occur

Xi - Toxicological Information

Toxicity: None known.

XII - Ecological Information

Biodegradability: Biodegradable.

Other: Liquid is not expected to have acute toxicity to aquatic organisms.

XIII - Disposal Considerations

Biodegradability: Biodegradable.

RCRA Classification: This product has been evaluated for RCRA characteristics and does not meet the criteria for a hazardous waste, if discarded in its purchased form.

Special Instructions: No special requirements.

U.S. Department Of Transportation (DOT)

Shipping Description: Not Regulated

International Maritime Dangerous Goods (IMDG)

Shipping Description: Not regulated. Flash point is above 61°C.

International Civil Aviation Org. / International Air Transport Assoc. (ICAO/IATA)

UN/ID#: Not Regulated. Flash point is above 61°C.

XV - Regulatory Information

Special Instructions: No special requirements.

XVI - Other Information

We believe the information contained herein is accurate and current as of the date of this Material Safety Data Sheet. Nevertheless, the user must evaluate and determine whether the conditions for use and application of the product, including proper disposal thereof, are appropriate, safe, and legal.