
1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: AC Suntan Lotion Remover

Description: Laundry Additive Stain Remover
Product Code: RM0019
Suggested Use: Suntan Lotion Remover
Restrictions on Use: N/A

Supplier: Accurate Chemical and Services
731 W Fairmont Dr
Tempe, AZ 85282
Telephone: 602-996-9191
Fax: 602-996-9194

Emergency Phone: CHEMTREC 1-800-424-9300
International 1-703-527-3887

2. HAZARDS IDENTIFICATION**Classification**

GHS Classification: Serious Eye Irritation (Category 2A)

GHS Label Elements

Pictogram:



Signal Word: Warning

Hazard Statements: H319: Causes serious eye irritation

Precautionary Statements: P264: Wash hands thoroughly after handling.
P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: IF EYE irritation persists: Get medical advice/attention.

HMIS Classification:

Health Hazard:	1
Flammability:	0
Physical Hazards:	0

NFPA Rating:

Health Hazard:	1
Fire:	0
Reactivity Hazard:	0

Potential Health Effects



AC Suntan Lotion Remover :: Safety Data Sheet

Version 1.0
Effective Date: 05/29/18

Inhalation: Inhalation can cause irritation and damage to the respiratory tract.
Skin: Contact can cause skin irritation.
Eyes: Contact can cause serious eye irritation. Avoid contact with dust and particulate.
Ingestion: Ingestion of large amounts may cause irritation and gastrointestinal disturbances.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>Concentration</u>
Citric Acid	77-92-9	70 - 90%
Synonyms:	N/A	

4. FIRST AID MEASURES

If Inhaled: If inhaled, move person into fresh air. If not breathing, give artificial respiration. Consult a physician if symptoms are experienced.
Skin Contact: Flush skin with plenty of water. Remove contaminated clothing and shoes. If irritation persists, consult a physician.
Eye Contact: Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if able to do so. If there is any discomfort, consult a physician.
If Ingested: Do not induce vomiting unless instructed to do so by a physician. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

5. FIREFIGHTING MEASURES

Flammability Overview: Low flammability risk.
Flash Point: No data available.
Extinguishing Media: Use water-spray, alcohol-resistant foam, dry chemical, or carbon dioxide. Tailor extinguishing media to surrounding fire.
Special Protective Equipment for Firefighters: Wear a self-contained breathing apparatus (SCBA) for fighting large fires.
Hazardous Combustion Products: In fire conditions: Oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment. No action should be taken involving any personal risk or without suitable training.
Environmental Precautions: If safe to do so, avoid the dispersal of spilled material and contact with soil, waterways, drains, and sewers. Inform the relevant authorities if the product has caused environmental pollution.
Containment and Clean Up: If safe to do so, stop the leak or spill. Avoid generating dusty conditions. Sweep up material and place in a container for disposal according to local regulations. If assistance is needed call CHEMTREC or emergency services.



7. HANDLING AND STORAGE

Safe Handling:	Use personal protective equipment. Always ensure adequate ventilation. Wash hands thoroughly after handling.
Safe Storage:	Keep containers tightly closed in a dry well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store away from incompatible materials.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits

Component	CAS Number	Exposure Limit	Basis
N/A	N/A	N/A	N/A

Personal Protective Equipment

Eye Protection:	Tightly fitting safety goggles or safety glasses should be sufficient. Have eye-wash stations available where eye contact can occur.
Hand Protection:	Handle with chemical-resistant gloves. Gloves must be inspected prior to use. Dispose of contaminated gloves. Wash and dry hands after use.
Skin Protection:	Wear long sleeves, a chemical apron, or other protective clothing to prevent skin contact. Safety showers should be located in the areas where skin contact can occur.
Respiratory Protection:	Always ensure adequate ventilation. A dust mask may be appropriate if the product application creates dust or airborne particulate. Where risk assessment shows air-purifying respirators are appropriate, use a NIOSH-approved full-face respirator with appropriate cartridges. Respiratory protection must be provided in accordance with OSHA 29 CFR 1910.134.
General Controls:	Always ensure adequate ventilation and that working areas contain safety showers and eye wash stations. Handle material in accordance with good industrial hygiene and safety practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Color	White
Odor:	Odorless
Odor Threshold:	N/A
pH:	<2 (solution)
Melting/Freezing Point:	153°C (307°F)
Boiling Point:	N/A
Flash Point:	N/A
Evaporation Rate:	N/A
Flammability (solid, gas):	N/A
Flammability/Explosion Limits:	N/A
Vapor Pressure @ 20°C:	N/A



Vapor Density: N/A
Specific Gravity: 1.67
Density: 56 lbs/ft³
Solubility in Water: 385 g/l (20°C)
Partition Coefficient: N/A
Auto-ignition Temperature: N/A
Decomposition Temperature: N/A
Viscosity: N/A

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage conditions. Keep product sealed and protected from the surrounding environment. Product is slightly hygroscopic and can absorb moisture from the air.

Conditions and Materials to Avoid: Avoid oxidizing agents, reducing agents, and strong bases.

Hazardous Decomposition Products: In fire conditions: Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Component	CAS Number	Test	Toxicity
Citric Acid	77-92-9	Oral LD50 (Rat)	>3000 mg/kg
		Dermal LD50 (Rat)	>2000 mg/kg
		Inhalation LC50	No specific data available

Potential Health Effects

Inhalation: Inhalation can cause irritation and damage to the respiratory tract.

Skin: Contact can cause skin irritation.

Eyes: Contact can cause serious eye irritation. Avoid contact with dust and particulate.

Ingestion: Ingestion of large amounts may cause irritation and gastrointestinal disturbances.

Signs and Symptoms of Exposure: Irritation.

Chronic Effects of Long-term Exposure: No known significant effects or critical hazards.

Carcinogenicity: No known component of this product at levels greater than 0.1% is identified as carcinogenic by IARC, ACGIH, or OSHA.

Mutagenicity: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION



Acute Ecotoxicity

Component	CAS Number	Organism	Ecotoxicity
Citric Acid	77-92-9	Daphnia magna	24 hr EC50 = 1535 mg/l
		Fish	48 hr LC50 = 440 mg/l

Ecological Effects

Persistence and Degradability:	No specific data available.
Bioaccumulation Potential:	Not expected to bioaccumulate.
Mobility in Soil:	No specific data available.
Other Adverse Effects:	May be harmful to the environment if released in large quantities.

13. DISPOSAL CONSIDERATIONS

Disposal:	The generation of waste should be avoided or minimized wherever possible. Material should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region. Avoid release into the soil, sewers, drains, and other waterways.
Contaminated Packaging:	Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

14. TRANSPORT INFORMATION

DOT Information

Proper Shipping Name:	N/A
UN Number:	N/A
Hazard Class:	N/A
Packing Group:	N/A
Reportable Quantity (RQ):	N/A
Marine Pollutant:	N/A
Note:	Not regulated for ground transport.

15. REGULATORY INFORMATION

US Federal

SARA 302 Components:	No, not listed.
SARA 311/312 Hazards:	Acute Health Hazard
SARA 313 Components:	No, not listed.



TSCA Inventory: All components listed.

European Union

EC Inventory: EINECS 20-10-691

State Regulations

CA Prop 65: No components listed.

16. OTHER INFORMATION

SDS Version: 1.0
Revision Date: 05/29/18
Supersedes: New to GHS

The information contained in this document was carefully compiled and is believed to be accurate. The information represents the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. However, it does not represent any guarantee of the properties of the product. Accurate Chemical and Services shall not be held liable for any damages resulting from handling or from contact with the above product. It is the responsibility of the purchaser to determine the suitability of the product for their particular purposes. Nothing contained herein shall be construed to be a recommendation to use, or as a license to operate under, or to infringe any existing patents.

For product information or to re-order, call Accurate Chemical and Services at 602-996-9191
