

Material Safety Data Sheet

Clean Encounters®

Date of Preparation: June, 1995

Revision: August, 2005

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Clean Encounters®

Chemical Formula: Mixture

CAS Number: Mixture – See Below

Other Designations: None

General Use: Water-Based Solid Surface Spray Cleaner

Manufacturer: Stone Care International Inc. P.O. Box #703, Owings Mills, Maryland 21117-0703

Phone: 410-783-0045

24-Hour Phone Number for Medical & Spill Emergencies: 1-800-535-5053

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% wt.
Water	7732-18-5	90-99 %
Surfactant Mixtures	Mixture	< 5 %
Orange Fragrance (Chemical Supplier Lists Contents as Trade Secret)	Not Provided	< 1 %

Trace ingredients are contained within the product at levels < 0. 5%.

None of the listed ingredients are listed as a carcinogen by NTP, IARC or OSHA.

Section 3 - Hazards Identification

Potential Health Effects

This product is primarily water. The health effects of the individual ingredients are not typically considered because they constitute less than 1% of the product and none of the ingredients are recognized as human carcinogens at the time this sheet was prepared. No health effects or impacts are expected when used in accordance with label instructions.

HMIS	
H	1
F	0
R	0
PPE†	B
†Sec. 8	

Primary Entry Routes: Inhalation of Mist, Skin Contact, Eye Exposure, Ingestion.

Target Organs: Skin, Respiratory System, Eyes.

Acute Effects

Inhalation: Not Expected. Some trace chemical components are associated with respiratory irritation.

Eye: Contact may result in irritation, inflammation or redness.

Skin: Irritation with repetitive or extended exposure.

Ingestion: Ingestion may cause severe abdominal discomfort or nausea.

Chronic Effects

Carcinogenicity: IARC, NTP, and OSHA do not list any of the components of this product as human carcinogens.

Medical Conditions Aggravated by Long-Term Exposure: Unlikely to aggravate existing medical conditions.

Section 4 - First Aid Measures

Inhalation: Remove victim from affected individual to fresh-air. If respiratory symptoms such as difficulty in breathing continue after removal from the area, seek medical attention.

Eye Contact: Immediately flush eyes with large quantities of water for at least 15 minutes. Holding the eyelids apart, thoroughly irrigate the entire surface of the eyes and lids. Do not apply any medicating agents except on the advice of a physician. Obtain medical attention if irritation persists.

Skin Contact: Wash exposed areas with soap and water for several minutes.

Ingestion: Do not induce vomiting or administer emetics. Give 2-3 glasses of water. Contact a poison control center for additional direction. Do not give anything by mouth to an unconscious person.

Section 5 - Fire-Fighting Measures

Flash Point: Non-flammable

Flash Point Method: NA

Burning Rate: NA

Auto-ignition Temperature: NA

LEL: NA

UEL: NA

Flammability Classification: NA

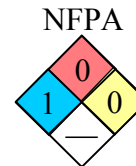
Extinguishing Media: NA

Unusual Fire or Explosion Hazards: This product will not burn.

Hazardous Combustion Products: None expected.

Fire-Fighting Instructions: No Special Instructions.

Fire-Fighting Equipment: Wear full protective clothing and positive-pressure, self-contained breathing apparatus if this product is involved in a fire.



Section 6 - Accidental Release Measures

Spill /Leak Procedures: Absorb spill with paper towels and place in trash. Follow all regulatory requirements for proper disposal.

Section 7 - Handling and Storage

Handling Precautions: Do not eat, drink or smoke while using any household chemical products. As a precaution, remove food products prior to use to avoid overspray. Avoid direct contact with eyes, skin and clothing. Wash hands after use with soap and water. Keep all chemicals out of the reach of children and animals.

Storage Requirements: Store in a cool, dry area in an upright position. Secure all household chemicals from child access. Avoid freezing conditions.

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Not typically required.

Gloves: For maximum protection, use a Polyvinyl Chloride (PVC) glove.

Protective Clothing: Not required under normal conditions of use. A PVC covering can be used to protect clothing, if desired.

Respiratory Protection: Not typically required. Maintain adequate ventilation with any chemical use.

Eye Protection: Safety glasses or goggles are suggested to prevent eye contact.

Section 9 - Physical and Chemical Properties

Physical State: Liquid

Appearance and Odor: Clear w/ a Citrus Odor

Odor Threshold: ND

Vapor Pressure: ND

Vapor Density (Air=1): NA

Formula Weight: ND

Density: ND

Specific Gravity (H₂O=1, at 4 °C): Nearly 1.0

pH: 7.0

Water Solubility: Soluble in Water

Other Solubilities: NA

Boiling Point: 212°F

Freezing/Melting Point: 32°F

Viscosity: NA

Refractive Index: ND

Surface Tension: ND

% Volatile: NIL

Evaporation Rate: Similar to Water

Section 10 - Stability and Reactivity

Stability: This product is stable at room temperature in closed containers under normal storage and handling conditions.

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: This product is not reactive.

Conditions to Avoid: None

Hazardous Decomposition Products: None Known.

Section 11 - Toxicological Information

Toxicity Data:

Summary: Prolonged and repeated exposure to excessive concentrations of this product may cause irritation. Exposure to the mist may cause irritation of the respiratory system. The trace chemicals listed have limited toxicological information available.

Section 12 - Ecological Information

Ecotoxicity: While most of the product ingredients are bio-degradable, some trace chemicals are toxic to aquatic life in a concentrated form. While impact to aquatic life is not expected as a precaution, do not pour product into natural waterways or soil.

Section 13 - Disposal Considerations

Disposal: Waste is not hazardous as defined by RCRA (40 CFR 261). Method of disposal is to landfill.
Disposal Regulatory Requirements: Follow applicable Federal, state, and local regulations. Used material which has been contaminated may have significantly different characteristics based on contaminant and should be evaluated accordingly.

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):

Shipping Name: NA Shipping Symbols: NA Hazard Class: NA ID No.: NA Packing Group: NA Label: NA Special Provisions (172.102): None	Packaging Authorizations a) Exceptions: b) Non-bulk Packaging: c) Bulk Packaging:	Quantity Limitations a) Passenger, Aircraft, or Railcar: b) Cargo Aircraft Only: Vessel Stowage Requirements a) Vessel Stowage: b) Other:
--	--	--

Section 15 - Regulatory Information

EPA Regulations:

RCRA Hazardous Waste Number: NA
 RCRA Hazardous Waste Classification (40 CFR 261): Not classified
 CERCLA Hazardous Substance (40 CFR 302.4) Material is not recordable under CERCLA.
 SARA 311/312 Codes: NA
 313 Reportable ingredients: Isopropanol is listed under section 313 for TRI reporting. Isopropanol is a trace ingredient at levels of less than 0.5% by weight of this product.
 CA Proposition 65 List: NA

OSHA Regulations:

Hazard Communication Standard (29 CFR 1910.1200): Material is considered non-hazardous.
 See section 3 of this MSDS.

Section 16 - Other Information

Prepared By: Steve High, Consultant

Revision Notes: NA

Disclaimer: Stone Care International, Inc. (SCI) believes that the information contained in this material safety data sheet is accurate as of the date of preparation. NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE BASED ON THE INFORMATION PROVIDED. The information provided in each data sheet relates only to the specific product designated therein and may not be valid where such product is used in combination with any other materials or in any process. The information provided in this mixture has been developed from the individual supplier MSDS's and their hazard determinations. Further, since the conditions and methods of use of the product and information referred to in such data sheet are beyond the control of SCI, the company expressly disclaims any and all liability as to any results obtained or arising from any use of the product or product information contained herein.

NE = Not Established; NA = Not Applicable; ND = Not Determined