

SAFETY DATA SHEET

U.S. HazCom GHS Format



Date Issued : 9/15/2014

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Revision No : 1

REMOVE ER6**1. PRODUCT AND COMPANY IDENTIFICATION****PRODUCT NAME:** REMOVE ER6**GENERAL USE:** Removes screen-printing stencils from fabric**PRODUCT DESCRIPTION:** Emulsion Remover**PRODUCT CODE:** SCRE010, SCRE01000PQ001, SCRE01000PG001, SCRE01000ZG1X5, SCRE01000ZG50C, SCRE01000PQ001N**MANUFACTURER**

SAATI

Chemicals

201 Fairview St. Extension

Fountain Inn, SC 29644

Emergency Contact: Ross Balfour**Emergency Phone:** 847-942-1719**Alternate Emergency Phone:** 864-601-8710**Customer Service:** 800-431-2200**Transportation:** 864-601-8305**E-Mail:** info.us@saati.com, <http://msds.saatiexpress.com>**24 HR. EMERGENCY TELEPHONE NUMBERS**INFOTRAC 800-535-5053 or 352-323-3500, 24-hours
everyday**2. HAZARDS IDENTIFICATION****GHS CLASSIFICATIONS****Health:**

Serious Eye Damage, Category 1

Skin Irritation, Category 2

GHS LABEL

GHS05

SIGNAL WORD: DANGER**HAZARD STATEMENTS**

H318: Causes serious eye damage.

H315: Causes skin irritation.

PRECAUTIONARY STATEMENT(S)**Prevention:**

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor/physician.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Periodic Acid	1 - 5	10450-60-9
Sodium Dodecylbenzenesulfonate	5 - 10	68081-81-2

4. FIRST AID MEASURES

EYES: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

SKIN: Wash off with soap and plenty of water. Consult a physician.

INGESTION: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

INHALATION: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

HAZARDOUS COMBUSTION PRODUCTS: Not Available

FIRE FIGHTING EQUIPMENT: Wear self contained breathing apparatus for fire fighting if necessary.

HAZARDOUS DECOMPOSITION PRODUCTS: Not Available

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal. Clean surface thoroughly to remove residual contamination.

LARGE SPILL: Wear suitable protective equipment. Do not touch or walk through spilled material. Contain spillage, soak up with absorbent material such as sand, earth, vermiculite and transfer to a container for disposal according to local/state/federal regulations. Flush spill area with water.

7. HANDLING AND STORAGE

HANDLING: Avoid contact with skin and eyes.

STORAGE: Keep container tightly closed in a dry and well-ventilated place.

SHELF LIFE: 12 months

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US).

SKIN: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

RESPIRATORY: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US).

PROTECTIVE CLOTHING: Apron recommended.

WORK HYGIENIC PRACTICES: Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when handling this material: (1) Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics areas with this material stored. (2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the restrooms. (3) Wash exposed skin promptly to remove accidental splashes of contact with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Slight

COLOR: Colorless

pH: 4 to 5

PERCENT VOLATILE: Not Available

FLASH POINT AND METHOD: Not Available

FLAMMABLE LIMITS: Not Available

AUTOIGNITION TEMPERATURE: Not Available

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available
BOILING POINT: Not Available
FREEZING POINT: Not Available
MELTING POINT: Not Available
POUR POINT: Not Available
THERMAL DECOMPOSITION: Not Available
SOLUBILITY IN WATER: completely soluble
EVAPORATION RATE: Not Available
SPECIFIC GRAVITY: 1.03
VISCOSITY: Not Available
MOLECULAR WEIGHT: Not Available
(VOC): 0 g/L

10. STABILITY AND REACTIVITY

STABLE: Yes
STABILITY: Stable under recommended storage conditions.
CONDITIONS TO AVOID: Not Available
HAZARDOUS DECOMPOSITION PRODUCTS: Not Available
INCOMPATIBLE MATERIALS: Not Available

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀ (rat)
Sodium Dodecylbenzenesulfonate	438 mg/kg [Rat]

DERMAL LD₅₀: Not yet determined for this product
ORAL LD₅₀: Not yet determined for this product
INHALATION LC₅₀: Not yet determined for this product

EYE EFFECTS: Causes serious eye damage.

SKIN EFFECTS: Causes skin irritation.

CARCINOGENICITY

IARC: Not listed
NTP: Not listed
OSHA: Not listed

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data are available on the adverse effects of this material on the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all current local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME:

	DOT CLASSIFICATION
UN number	-
UN proper shipping name	NOT REGULATED
Transport hazard class(es)	-
Packing group	-

AIR (ICAO/IATA)

SHIPPING NAME:

	IATA
UN number	-
UN proper shipping name	NOT REGULATED
Transport hazard class(es)	-
Packing group	-

15. REGULATORY INFORMATION**UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

311/312 HAZARD CATEGORIES: ACUTE HEALTH HAZARD

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: No

313 REPORTABLE INGREDIENTS: None

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: None

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Sodium Dodecylbenzenesulfonate	68081-81-2

TSCA REGULATORY: All components of this product are listed on the TSCA Inventory.

REGULATIONS

STATE REGULATIONS: CAS # 10450-60-9 New Jersey Right To Know Component, Pennsylvania Right To Know Components

CLEAN WATER ACT: CAS # 68081-81-2

CANADA**WHMIS HAZARD SYMBOL AND CLASSIFICATION**

Corrosive

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM): Controlled Product

WHMIS CLASS: E

DOMESTIC SUBSTANCE LIST (INVENTORY): All components of this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

REASON FOR ISSUE: U.S. HazCom GHS Format

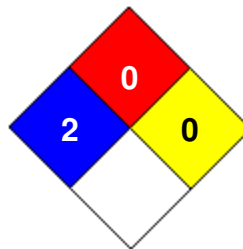
APPROVED BY: Ross Balfour TITLE: Global Business Unit Manager

PREPARED BY: SDS Regulatory Specialist

INFORMATION CONTACT: Kathy Tylka

REVISION SUMMARY: This MSDS replaces the 9/15/2014 MSDS. Revised: **Section 2:** . **Section 6:** LARGE SPILL, SMALL SPILL. **Section 9:** FLAMMABLE LIMITS, MELTING POINT, OXIDIZING PROPERTIES. **Section 11:** EYE EFFECTS, SKIN EFFECTS. **Section 13:** EMPTY CONTAINER. **Section 15:** CLEAN WATER ACT, STATE REGULATIONS, TSCA REGULATORY, WHMIS CLASS.**HMS RATING**

HEALTH		2
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION	B	

NFPA CODES

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