

SAFETY DATA SHEET

U.S. HazCom GHS Format



Date Issued : 7/25/2014

MSDS No : 30

Date Revised : 9/4/2014

Revision No : 5

REMOVE IR3**1. PRODUCT AND COMPANY IDENTIFICATION****PRODUCT NAME:** REMOVE IR3**GENERAL USE:** Removes ink from screen-printing screens**PRODUCT DESCRIPTION:** Ink Remover**PRODUCT CODE:** SCRP50300PQ001, SCRP50300PG001, SCRP50300ZG1X5, SCRP50300SG55C**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>**PN:** 49830**24 HR. EMERGENCY TELEPHONE NUMBERS**INFOTRAC 800-535-5053 or 352-323-3500, 24-hours
everyday**2. HAZARDS IDENTIFICATION****GHS CLASSIFICATIONS****Health:**

Not a hazardous substance or mixture

Environmental:

Not a hazardous substance or mixture

Physical:

Not a hazardous substance or mixture

EMERGENCY OVERVIEW**PHYSICAL APPEARANCE:** Liquid**3. COMPOSITION / INFORMATION ON INGREDIENTS**

No components need to be disclosed according to the applicable regulations.

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:** Carbon oxides**FIRE FIGHTING EQUIPMENT:** Wear self contained breathing apparatus for fire fighting if necessary.**HAZARDOUS DECOMPOSITION PRODUCTS:** Not Available**6. ACCIDENTAL RELEASE MEASURES****SMALL SPILL:** Contain spill. Wipe area with water soaked towels.**LARGE SPILL:** Contain spilled material. Absorb with inert material (e.g., clay, dry sand or earth) and transfer to secure containers.

Flush area with water to minimize residue. Dispose of in accordance with all current local, state, and federal regulations.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not allow uncontrolled discharge of product into the environment.

GENERAL PROCEDURES: Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.

7. HANDLING AND STORAGE

HANDLING: Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

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

SHELF LIFE: 36 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 Vegetable Oil

COLOR: Colorless to amber

pH: Not Available

PERCENT VOLATILE: Not Available

FLASH POINT AND METHOD: > 93°C (200°F)

FLAMMABLE LIMITS: Not Determined

AUTOIGNITION TEMPERATURE: Not Available

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available

BOILING POINT: Not Available

FREEZING POINT: Not Available

MELTING POINT: Not Available

THERMAL DECOMPOSITION: Not Available

SOLUBILITY IN WATER: Negligible

EVAPORATION RATE: Not Available

SPECIFIC GRAVITY: 0.894

(VOC): < 7.000 g/L

10. STABILITY AND REACTIVITY

STABLE: Yes

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Not Available

INCOMPATIBLE MATERIALS: Oxidizing Agents

11. TOXICOLOGICAL INFORMATION**ACUTE**

DERMAL LD₅₀: Not yet determined for this product

ORAL LD₅₀: Not yet determined for this product

INHALATION LC₅₀: Not yet determined for this product

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.

COMMENTS: When used in accordance with the manufacturer's directions, this product is considered drain safe

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: NOT REGULATED

U.S. CUSTOMS HARMONIZATION NUMBER: 3814 00 00 00

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)

TSCA REGULATORY: All intentional ingredients are listed on the TSCA Inventory.

REGULATIONS

STATE REGULATIONS: CAS # 67784-80-9 Pennsylvania Hazardous Substance, CAS # 34398-01-1 Pennsylvania Hazardous Substance

CALIFORNIA PROPOSITION 65: CAS # 75-21-8, CAS # 75-07-0

CLEAN WATER ACT: CAS # 34398-01-1

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM): Not a controlled product.

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

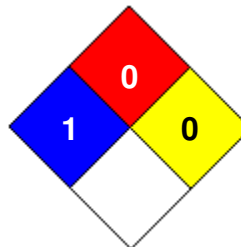
INFORMATION CONTACT: Kathy Tyka

REVISION SUMMARY: This MSDS replaces the 9/4/2014 MSDS.

HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	B

NFPA CODES



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