STAR NAIL INTERNATIONAL SAFETY DATA SHEET

PRODUCT NAME: Prolific TCS- The Color Stain Remover

Date: February 19, 2021

SECTION 1 : IDENTIFICATION

PRODUCT NAME: Prolific TCS- The Color Stain Remover

Product Use: Hair care

Manufacturer's Name: Star Nail International, Inc. Chemical Family: Address: 29120 Avenue Paine Proprietary Mix City, State, Zip: Valencia, CA 91355 CAS# N/A

Preparation Date: February 19, 2021

24 HR. EMERGENCY TELEPHONE: CHEMTEL 1-813-248-0573

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION: Eye Irritation - Category 2B

Mild Skin Irritation - Category 2

SIGNAL WORD: Warning

HAZARD STATEMENTS: H315 – Causes skin irritation

H320 - Causes eye irritation

PICTOGRAMS:



PRECAUTIONARY STATEMENTS

Prevention: P264 – Wash skin thoroughly after handling.

P280 - Wear protective gloves.

Response: P302 & P352 If on skin – Wash with plenty of soap and water.

P305 & P351 & P338 If in eyes – Rinse cautiously with water for several minutes. Remove contact lenses, if possible. Continue

rinsing.

P332 & P313 If skin irritation occurs – Get medical advice /

attention.

P337 & p313 If eye irritation persists – Get medical advice /

attention.

P362 - Take off contaminated clothing and wash before use.

Storage: P402 & P404 – Store in a dry place. Store in a closed container.

P410 & P403 - Protect from sunlight. Store in well-ventilated

place.

Disposal: P501 – Dispose of contents/container in accordance with local

regulation.

HAZARDS NOT OTHERWISE

None known.

CLASSIFIED:

See toxicological information (Section 11)

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT:	CAS NUMBER:	CONCENTRATION:
Disodium Cocoamphodiacetate	68650-39-5	<15%
Lauramide DEA	92680-75-6	<4%
Sodium Hypochlorite 12%	7681-52-9	<1%

Any concentration shown as a range is to protect confidentiality.

There are no additional ingredients which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment hence requires reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

SECTION 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. Immediately call a doctor or 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.

POTENTIAL ACUTE HEALTH EFFECTS:

INHALATION: No known significant effects or critical hazards.

SKIN CONTACT: No known significant effects or critical hazards.

EYE CONTACT: No known significant effects or critical hazards.

INGESTION: No known significant effects or critical hazards.

SECTION 5: FIRE-FIGHTING MEASURES

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

Alcohol-resistant foam is recommended for large fires.

SPECIAL PROTECTIVE EQUIPMENT

FOR FIREFIGHTERS:

For large fires: Wear a self-contained breathing apparatus pressure demand (NIOSH approved or equivalent) and full protective gear. Fight

fires from a safe distance or protected areas.

SPECIAL HAZARDS: Take measures to retain water used for extinguishing. Do not release

contaminated water into drains, soil and surface water. Dispose of

contaminated water and soil according to local regulations.

HAZARDOUS COMBUSTION

PRODUCTS:

Thermal decomposition may release noxious, corrosive or toxic vapors.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Use personal protective equipment. Avoid breathing vapors, mist, or gas.

Always ensure adequate ventilation. No action should be taken involving

any personal risk or without suitable training. Evacuate unnecessary and

unprotected personnel to safe areas away from the spill.

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. Product may be harmful to

the environment. Collect spillage.

CONTAINMENT AND CLEAN UP: If safe to do so, stop the leak or spill and move containers away from the

spill area. Prevent entry into sewers, waterways, and confined areas.

Contain and collect spilled material with non-combustible, absorbent material. Dispose via a licensed waste disposal contractor. Contaminated absorbent material may pose the same physical hazards as the product. If

assistance is needed call emergency services.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING: Use personal protective equipment. Keep away from

heat/sparks/open flames/hot surfaces. Be sure to ground

containers and receiving equipment. Use explosion-proof and nonsparking equipment while handling. Take precautions against static discharge to avoid ignition. Avoid breathing vapors, mist, or gas. Always ensure adequate ventilation. No smoking, eating, or drinking when using this product. Handle in a manner consistent

with good industrial hygiene practices.

SAFE STORAGE: Keep containers tightly closed in a cool, dry, well-ventilated place.

Containers which are opened must be carefully resealed and kept

upright to prevent leakage. Store away from incompatible

materials.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

COMPONENT:	CAS NUMBER:	EXPOSURE LIMIT	BASIS
Sodium Hypochlorite	7681-52-9	0.5 ppm	8-hour TWA
		1 ppm	15 min STEL

PERSONAL PROTECTIVE EQUIPMENT

EYE PROTECTION: Tightly fitting safety goggles or safety glasses should be sufficient.

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH. 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 appropriate

chemical-resistant 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. 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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: Clear, yellow ODOR: Characteristic

ODOR THRESHOLD: N/A pH: 8.0-9.0

MELTING / FREEZING POINT: Not Tested.

BOILING POINT: Not Tested

FLASH POINT: Not Tested

EVAPORATION RATE: Not Tested.

FLAMMABILITY (SOLID, GAS) N/A

FLAMMABILITY / EXPLOSION LIMIT: No Tested.

VAPOR PRESSURE @ 20 °C Not Tested.

VAPOR DENSITY: Not Tested.

SPECIFIC GRAVITY: 1.01-1.04

DENSITY: 8.43 – 8.68 lbs/gal

SOLUBILITY IN WATER: Soluble

PARTITION COEFFICIENT: Not Tested.

AUTOIGNITION TEMPERATURE: Not Tested.

DECOMPOSITION TEMPERATURE: Not Tested.

VISCOSITY: <500 cps

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable under recommended storage conditions.

CONDITIONS AND MATERIALS TO Avoid excessive moisture. Material is hygroscopic.

AVOID: Avoid oxidizing agents, alcohols, ketones.

HAZARDOUS DECOMPOSITION Nitrogen oxides (NOx)

PRODUCTS: Carbon oxides

Oxygen Chlorine

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

COMPONENT	CAS NUMBER	TEST	TOXICITY
Disodium Cocoamphodiacetate	68650-39-5	Fish LC50	> 10 mg/L, 72 hours
		Algae EC50	>100 mg/L, 48 hours
		Crustacea EC50	>10 mg/L, 96 hours
Lauramide DEA	92680-75-6	Dermal LD50 (rabbit)	> 2 g/kg
		Oral LD50 (rat)	2000 - 5000 ml/kg
Sodium Hypochlorite	7681-52-9	Oral LD50 (rat)	5,230 mg/kg
		Inhalation LD50 (rat)	> 10,500 mg/l
		Dermal LD50 (rabbit)	> 10,000 mg/kg

POTENTIAL HEALTH EFFECTS

INHALATION: Inhalation may cause respiratory tract irritation.

SKIN: Redness, irritation

EYES: Redness, pain, irritation

INGESTION: Harmful if swallowed. Possible aspiration hazard. Do not ingest.

SIGNS AND SYMPTOMS OF

EXPOSURE:

No symptoms known or expected.

CHRONIC EFFECTS OF LONG-TERM

EXPOSURE:

No known significant effects or critical hazards.

CARCINOGENICITY: No known significant effects or critical hazards.

MUTAGENICITY: No known significant effects or critical hazards.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL EFFECTS

PERSISTENCE AND DEGRADABILITY: No specific data available.

BIOACCUMULATION POTENTIAL: No specific data available.

MOBILITY IN SOIL: No specific data available.

OTHER ADVERSE EFFECTS: Although not expected to be a significant threat to the

environment, the product should be carefully disposed of. Prevent

run-off to sewers, drains, and waterways.

SECTION 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.

SECTION 14: TRANSPORTATION INFORMATION

UN NUMBER: Not applicable
UN PROPER SHIPPING NAME: Not applicable
TRANSPORT HAZARD CLASSES: Not applicable

SUB RISK: Not applicable PACKING GROUP: Not applicable

ENVIRONMENTAL HAZARDS: No.

SPECIAL PRECAUTIONS FOR USER: Transport within user's premises: always transport in closed

containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an

accident or spillage.

SECTION 15: REGULATORY INFORMATION

US FEDERAL

SARA 302 COMPONENTS: SARA 302: No chemicals in this material are subject to the

reporting requirements of SARA Title III, Section 302

SARA 311/312: Acute Health Hazard

SARA 313 COMPONENTS: SARA 313: This material does not contain any chemical

components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section

313.

TSCA INVENTORY: All components listed or exempted.

EUROPEAN UNION

EC INVENTORY: Not determined

STATE REGULATIONS

CA PROP 65: This product does not contain any chemicals known to the State

of California to cause cancer, birth, or any other reproductive

defects

SECTION 16: OTHER INFORMATION

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by us to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design and the appropriate protective mechanisms to prevent employee exposure, property damage or release to the environment. Star Nail International assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain

hazards are described herein, we cannot guarantee that these are the only hazards that exist. Information contained within this SDS is only to be distributed as required by law. $END\ OF\ SDS$