

**STAR NAIL INTERNATIONAL SAFETY DATA SHEET**  
**PRODUCT NAME:** Prolific G.O.D. Gray Oxidizing Drops

**Date: February 19, 2021**

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SECTION 1 : IDENTIFICATION  
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PRODUCT NAME : Prolific G.O.D. Gray Oxidizing Drops

Product Use: Hair care

Manufacturer's Name : Star Nail International, Inc.

Address : 29120 Avenue Paine

City, State, Zip : Valencia, CA 91355

Chemical Family :

Proprietary Mix

CAS# N/A

Preparation Date: February 19, 2021

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

**SECTION 2: HAZARDS IDENTIFICATION**

**CLASSIFICATION:** Flammable Liquid – Category 2  
Eye Irritation - Category 2

**SIGNAL WORD:** Danger

**HAZARD STATEMENTS:** H226 – Flammable liquid and vapor  
H319 – Causes serious eye irritation  
H336 – May cause drowsiness or dizziness

**PICTOGRAMS:**



**PRECAUTIONARY STATEMENTS:** P210 – Keep away from heat/sparks/open flames/hot surfaces. – No Smoking.  
P240 – Ground/bond container and receiving equipment.  
P241– Use explosion-proof electrical/ventilating/lighting/equipment.  
P242 – Use only non-sparking tools.  
P243 – Take precautionary measures against static discharge.

P261 – Avoid breathing fumes, mist, vapors, or spray.  
 P271 – Use only outdoors or in a well-ventilated area.  
 P280 – Wear protective gloves/ protective clothing/ eye protection/ face protection.  
 P304 & P340 – IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 P305 & P351 & P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P312 – Call a POISON CENTER or doctor/physician if you feel unwell.  
 P370 & P378 – In case of fire – Use dry chemical, foam, carbon dioxide, water spray/fog to extinguish.  
 P403 & P233 – Store in a well-ventilated place. Keep container tightly closed.  
 P501 – Dispose of contents and container in accordance with all local, regional, national, and international regulations.

HAZARDS NOT OTHERWISE CLASSIFIED: None known.  
 See toxicological information (Section 11)

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT:	CAS NUMBER:	CONCENTRATION:
Isopropanol	67-63-0	<40%

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.

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**SECTION 5: FIRE-FIGHTING MEASURES**

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FLAMMABILITY OVERVIEW:	Flammable liquid and vapor.
FLASH POINT:	< 21 °C (70 °F)
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:	Sealed containers can explode in the heat of a fire. Vapors can travel a long distance to ignition sources and ignite.
HAZARDOUS COMBUSTION PRODUCTS:	Carbon Oxides

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**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.

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## SECTION 7: HANDLING AND STORAGE

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**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 non-sparking 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
Isoopropanol	67-63-0	400ppm	OSHA PEL

### 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:	Dark reddish-brown
ODOR:	Alcoholic
ODOR THRESHOLD:	N/A
pH:	9.8-10.2
MELTING / FREEZING POINT:	< -18 °C
BOILING POINT:	< 60 °C

FLASH POINT:	< 21 °C
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:	0.93-0.94
DENSITY:	7.76-7.84 lbs/gal
SOLUBILITY IN WATER:	Soluble
PARTITION COEFFICIENT:	Not Tested.
AUTOIGNITION TEMPERATURE:	Not Tested.
DECOMPOSITION TEMPERATURE:	Not Tested.
VISCOSITY:	<100 cPs

## SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY:	Stable under recommended storage conditions.
CONDITIONS AND MATERIALS TO AVOID:	Avoid heat, fire, open flames, direct light, and ignition sources. Avoid strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS:	In fire conditions: Carbon Oxides

## SECTION 11: TOXICOLOGICAL INFORMATION

### ACUTE TOXICITY

COMPONENT	CAS NUMBER	TEST	TOXICITY
Isopropanol	67-63-0	Oral LD50 (rat)	5045 mg/kg
		Dermal LD50 (rabbit)	>12000 mg/kg
		Inhalation LC50 (rat)	30 mg/L (4hr)

### POTENTIAL HEALTH EFFECTS

INHALATION:	Inhalation may cause respiratory tract irritation or central nervous system depression.
SKIN:	Can cause irritation and drying of skin.

**EYES:** Contact can cause serious eye irritation or damage. Avoid contact.

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

**SIGNS AND SYMPTOMS OF EXPOSURE:** Irritation  
Watering eyes  
Drowsiness/dizziness  
Light headedness

**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

### ACUTE ECOTOXICITY

COMPONENT	CAS NUMBER	TEST	TOXICITY
Isopropanol	67-63-0	Rasbora heteromorpha	96 hr LC50 >4000 mg/L

### 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:	UN1993
UN PROPER SHIPPING NAME:	FLAMMABLE LIQUID, N.O.S.
TRANSPORT HAZARD CLASSES:	3
SUB RISK:	Not available.
PACKING GROUP:	III
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:	None Listed
SARA 311/312:	Acute Health Hazard, Fire Hazard
SARA 313 COMPONENTS:	Isopropanol (CAS# 67-63-0)
TSCA INVENTORY:	All components listed or exempted.

### EUROPEAN UNION

EC INVENTORY:	EINECS 2200-661-7
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### STATE REGULATIONS

CA PROP 65:	None Listed
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## 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