62529-1301

# **Safety Data Sheet**

Issue Date: 26-Oct-2021 Revision Date: 27-Oct-2021 Version 1

# 1. IDENTIFICATION

Product identifier

Product Name 904 4-Coat High Gloss

Other means of identification

**SDS #** ASP-078

Product Code 904

Recommended use of the chemical and restrictions on use

Recommended Use Sealant

Details of the supplier of the safety data sheet

Supplier Address

Angelus Shoe Polish Co.

Florence Ave.

Santa Fe Springs, CA 90670

Ph: 562-941-4242

Emergency telephone number

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Physical state Liquid

### Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

# Signal Word Warning

#### **Hazard statements**

Causes skin irritation
Causes serious eye irritation



#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

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#### **Precautionary Statements - Response**

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

If eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of water and soap

Take off contaminated clothing and wash before reuse If skin irritation occurs: Get medical advice/attention

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Please also refer to subsequent sections of this SDS for additional information regarding the components of this product.

Chemical name	CAS No	Weight-%
Triethylamine	121-44-8	Proprietary

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

#### 4. FIRST AID MEASURES

#### **Description of first aid measures**

**General Advice** Provide this SDS to medical personnel for treatment.

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Skin Contact IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

with water/shower. Wash contaminated clothing before reuse. Get medical attention if

irritation occurs.

Inhalation Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician/poison center

if individual's condition declines or if symptoms persist.

Ingestion Rinse mouth. Drink 1 or 2 glasses of water. Do not give anything by mouth to an

unconscious person. If symptoms persist, call a physician.

## Most important symptoms and effects, both acute and delayed

Symptoms Causes skin and eye irritation. May cause nausea, vomiting, stomach ache, and diarrhea.

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

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#### Specific Hazards Arising from the Chemical

Not determined.

Hazardous combustion products Carbon oxides.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# **6. ACCIDENTAL RELEASE MEASURES**

# Personal precautions, protective equipment and emergency procedures

Personal Precautions Wear protective clothing as described in Section 8 of this safety data sheet.

#### Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

#### Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. Soak up and contain spill with an inert

(i.e. vermiculite, dry sand or earth) absorbent material.

Methods for Clean-Up Reclaim where possible. Sweep up absorbed material and shovel into suitable containers

for disposal. Dispose of contents/container to an approved waste disposal plant.

#### 7. HANDLING AND STORAGE

#### **Precautions for safe handling**

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands

and any exposed skin thoroughly after handling. Avoid contact with skin and eyes. Use

personal protection recommended in Section 8.

# Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Protect from freezing.

Incompatible Materials Strong oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Triethylamine	STEL: 1 ppm	TWA: 25 ppm	IDLH: 200 ppm
121-44-8	TWA: 0.5 ppm	TWA: 100 mg/m <sup>3</sup>	
	S*	(vacated) TWA: 10 ppm	
		(vacated) TWA: 40 mg/m <sup>3</sup>	
		(vacated) STEL: 15 ppm	
		(vacated) STFL: 60 mg/m <sup>3</sup>	

#### Appropriate engineering controls

Engineering Controls Showers

Eyewash stations Ventilation systems.

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# Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Wear safety glasses with side shields (or goggles). Refer to 29 CFR 1910.133 for eye and

face protection regulations.

**Skin and Body Protection** Wear protective gloves and protective clothing. Refer to 29 CFR 1910.138 for appropriate

skin and body protection.

**Respiratory Protection** Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Wash hands

thoroughly after handling.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid

Appearance Not determined Odor Not determined Not determined Color **Odor Threshold** Not determined

Remarks • Method **Values** Property

Not determined На Melting point / freezing point Not determined Boiling point / boiling range Not determined Flash point Not determined **Evaporation Rate** Not determined Flammability (Solid, Gas) Not determined Flammability Limit in Air

Upper flammability or explosive Not determined

limits

Lower flammability or explosive Not determined

limits

**Vapor Pressure** Not determined Vapor Density Not determined Relative Density Not determined Water Solubility Not determined Solubility in other solvents Not determined **Partition Coefficient** Not determined Autoignition temperature Not determined Decomposition temperature Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

# 10. STABILITY AND REACTIVITY

Not reactive under normal conditions.

#### **Chemical stability**

Stable under recommended storage conditions.

# Possibility of hazardous reactions None under normal processing.

**Hazardous Polymerization** Hazardous polymerization does not occur.

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# **Conditions to Avoid**

Keep out of reach of children.

#### **Incompatible materials**

Strong oxidizing agents.

# **Hazardous decomposition products**

Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

Eye Contact Causes serious eye irritation.

Skin Contact Causes skin irritation.

**Inhalation** May cause irritation if inhaled.

**Ingestion** May cause irritation of gastrointestinal tract.

### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Triethylamine 121-44-8	= 460 mg/kg (Rat)	= 415 mg/kg (Rabbit)	= 14.5 mg/L (Rat)1 h
Dipropylene Glycol 25265-71-8	= 14850 mg/kg (Rat)	> 5010 mg/kg (Rabbit)	-

#### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Please see section 4 of this SDS for symptoms.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Based on the information provided, this product does not contain any carcinogens or

potential carcinogens as listed by OSHA, IARC or NTP.

## **Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

 Oral LD50
 15,384.6154 mg/kg

 Dermal LD50
 36,789.30 mg/kg

 ATEmix (inhalation-dust/mist)
 50.20 mg/L

# 12. ECOLOGICAL INFORMATION

## Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

#### **Component Information**

Chemical name	Algae/aquatic plants	Fish	Crustacea
Triethylamine		43.7: 96 h Pimephales promelas	200: 48 h Daphnia magna mg/L
121-44-8		mg/L LC50 static	EC50

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# Persistence/Degradability

Not determined.

#### **Bioaccumulation**

There is no data for this product.

# **Mobility**

Chemical name	Partition coefficient
Triethylamine	1.45
121-44-8	

#### Other Adverse Effects

Not determined

# 13. DISPOSAL CONSIDERATIONS

#### **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

#### **US EPA Waste Number**

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Triethylamine	U404	Included in waste streams:		U404
121-44-8		K156, K157		

# 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOTNot regulatedIATANot regulatedIMDGNot regulated

# 15. REGULATORY INFORMATION

#### International Inventories

Chemical name	<b>TSCA</b>	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AICS
		Status		NCS					
Triethylamine	Х	ACTIVE	X	X	X	X	X	X	X
Dipropylene Glycol	Х	ACTIVE	X	X	X	X	X	X	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

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AICS - Australian Inventory of Chemical Substances

#### US Federal Regulations

<u>CERCLA</u>
This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Triethylamine	5000 lb		RQ 5000 lb final RQ
121-44-8			RQ 2270 kg final RQ

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS No	Weight-%	SARA 313 - Threshold Values %
Triethylamine - 121-44-8	121-44-8	Proprietary	1.0

#### CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Triethylamine	5000 lb			X

#### US State Regulations

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Triethylamine 121-44-8	X	X	X
Dipropylene Glycol 25265-71-8			X

# **16. OTHER INFORMATION**

NFPA	<b>Health Hazards</b>	Flammability	Instability	Special Hazards
·	1	1	0	Not determined
HMIS_	Health Hazards	Flammability	Physical hazards	Personal Protection
	1	1	0	R

Issue Date: 26-Oct-2021 **Revision Date:** 27-Oct-2021 **Revision Note:** New product

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet** 

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