

Safety Data Sheet

Issue Date: 26-Oct-2021

Revision Date: 05-May-2022

Version 1

1. IDENTIFICATION

Product identifier

Product Name 903 4-Coat Satin

Other means of identification

SDS # ASP-077

Product Code 903

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

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 |

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.

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 121-44-8 | STEL: 1 ppm TWA: 0.5 ppm S* | TWA: 25 ppm TWA: 100 mg/m ³ (vacated) TWA: 10 ppm (vacated) TWA: 40 mg/m ³ (vacated) STEL: 15 ppm (vacated) STEL: 60 mg/m ³ | IDLH: 200 ppm |

Appropriate engineering controls

Engineering Controls Showers
Eyewash stations
Ventilation systems.

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 | Odor | Not determined |
| Appearance | Not determined | Odor Threshold | Not determined |
| Color | Not determined | | |
| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> | |
| pH | Not determined | | |
| 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 limits | Not determined | | |
| Lower flammability or explosive limits | Not determined | | |
| 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

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.

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 |

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 | 13,529.4118 mg/kg |
| Dermal LD50 | 32,352.90 mg/kg |
| ATEmix (inhalation-dust/mist) | 44.10 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 121-44-8 | | 43.7: 96 h Pimephales promelas mg/L LC50 static | 200: 48 h Daphnia magna mg/L EC50 |

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility

| Chemical name | Partition coefficient |
|---------------------------|-----------------------|
| Triethylamine 121-44-8 | 1.45 |

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 121-44-8 | U404 | Included in waste streams: K156, K157 | | U404 |

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION**International Inventories**

| Chemical name | TSCA | TSCA Inventory Status | DSL/NDL | EINECS/ELI NCS | ENCS | IECSC | KECL | PICCS | AICS |
|-----------------------------------|------|-----------------------|---------|----------------|------|-------|------|-------|------|
| Triethylamine | X | ACTIVE | X | X | X | X | X | X | X |
| Dipropylene Glycol Dimethyl Ether | X | ACTIVE | X | X | X | X | | X | X |

Legend:

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

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

EINECS/ELI NCS - 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

AICS - Australian Inventory of Chemical Substances

US Federal Regulations**CERCLA**

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 121-44-8 | 5000 lb | | RQ 5000 lb final RQ 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 |

16. OTHER INFORMATION**NFPA****Health Hazards**

1

Flammability

1

Instability

0

Special Hazards

Not determined

HMIS**Health Hazards**

1

Flammability

1

Physical hazards

0

Personal Protection

B

Issue Date:

26-Oct-2021

Revision Date:

05-May-2022

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