

MATERIAL SAFETY DATA SHEET

I. PRODUCT NAME
AVON NAIL ENAMELS, TOPCOATS, BASECOATS, STRENGTHENERS
CONSUMER COMMODITY, ORM-D

II. INGREDIENTS
HAZARDOUS INGREDIENT(S) (as defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200)

| NAME | CAS# | HAZARD DATA |
|-----------------------------|-----------|-------------------------------------|
| n-Butyl Acetate | 123-86-4 | Flammable; skin irritant |
| Ethyl Acetate | 141-78-6 | Flammable; CNS depressant; irritant |
| Nitrocellulose | 9004-70-0 | Highly flammable |
| Isopropyl Alcohol | 67-63-0 | Flammable; CNS depressant; irritant |
| Sucrose Acetate Isobutyrate | 126-13-6 | Combustible |
| Diacetone Alcohol | 123-42-2 | Irritant; CNS depressant |
| Camphor | 76-22-2 | CNS stimulant |

Ingredients not precisely identified are proprietary or non-hazardous.

PRECAUTIONARY LABEL STATEMENT(S):
FLAMMABLE; KEEP AWAY FROM HEAT OR OPEN FLAME
KEEP OUT OF REACH OF CHILDREN.

III. HEALTH HAZARD DATA
EFFECTS OF OVER EXPOSURE
SKIN: None expected. Use as directed.
EYES: May cause eye irritation. Direct contact with this product may cause burning, tearing, redness, and swelling.
INHALATION: Breathing high concentrations of vapors or mists may cause irritation of the nose and throat, nausea, headache, vomiting, and dizziness.
INGESTION: Moderately toxic by ingestion.

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IV. FIRST AID PROCEDURES

SKIN: This material is not expected to irritate the skin. However, if irritation or rash should develop, wash material off the skin with soap and water. If irritation or rash persists, seek medical attention

EYES: For direct contact, immediately flush the affected eye(s) with copious amounts of clean water for at least fifteen minutes. Seek medical attention if redness persists.

INHALATION: Remove affected individual to fresh air. If symptoms persist, seek medical attention.

INGESTION: Check with 24-hour emergency, local poison center, or refer to physician.

V. SPECIAL PROTECTION INFORMATION

SKIN: Not applicable. Use only as directed.

EYES: Avoid contact with eyes.

INHALATION: Use only as directed. Avoid inhaling concentrated vapors.

VI. FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: 77°F TCC

Autoignition Temperature: Not Available

Flammable Limits: 1.45% LEL 8.2% UEL

Extinguishing Media: Dry chemical, carbon dioxide, or universal type foam could be used to extinguish small fires.

Special Fire Fighting Procedure: Keep all unprotected and unnecessary people away. Remove all sources of ignition.

Unusual Fire and Explosion Hazards: This product is flammable. Keep container tightly closed. Isolate from heat, sparks, and open flame.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Eliminate all sources of ignition.

Collect spilled material with vermiculite or other absorbent material. Sweep up and shovel into appropriate waste container. Dispose of waste and container in compliance with all federal, state, and local laws concerning health and environmental regulations.

VIII. REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur.

Incompatibility (Materials to Avoid): Strong acids or bases and oxidizers.

Hazardous Decomposition: Thermal decomposition in presence of air may yield carbon monoxide, carbon dioxide, oxides of nitrogen and other potentially toxic fumes.

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IX. PHYSICAL DATA

Boiling Point: 171°F (77°C)
Vapor Pressure (mm Hg. at 20°C): 35 to 42
Vapor Density (air=1): 3.2-3.6 at 20°C
Evaporation Rate (n-Butyl Acetate=1): 2-3
Solubility in Water: Nil
Viscosity: 700 to 900 cps
pH: Not Available
Specific Gravity (H₂O= 1): 0.95 to 0.99
Percent Volatile by Volume: 75 to 85
Appearance and Odor: Clear viscous liquid; ester odor.

X. TRANSPORT INFORMATION

DOT Proper Shipping Name: ETHYL ACETATE
DOT Packaging Group: II
DOT Label: FLAMMABLE LIQUID
DOT Regulations:
 Hazard class: 3
UN ID Number: UN1173

The information provided in this Material Safety Data Sheet has been compiled from our experience and data with similar, commercially available materials and is believed to be accurate. No guarantee of accuracy is made. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions.
