# U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

### SECTION 1

### IDENTIFICATION

Product Name: TURBO SHINE SAFE VINYL & PLASTIC COATING #66-203

Distributor's Name: S.M. Arnold, Inc.

Distributor's Address: 7901 Mlchigan Avenue - St. Louis, MO 63111

Distributor's Phone Number: (314) 544-4103 Emergency Phone Number: (800) 535-5053

Proper Shipping Name: Consumer Commodity, ORM-D

Effective Date: 08/19/14

## SECTION 2 IDENTITY INFORMATION AND HAZARDOUS INGREDIENTS

**Chemical Name:** CAS No.: TLV: Butane 106-97-8 1000ppm Heptane 142-82-5 400ppm Propane 74-98-6 1000ppm Light Aliphatic Hydrocarbon 64742-89-8 100ppm Methyl Cyclohexane 400ppm 108-87-2

### SECTION 3 PHYSICAL DATA

Boiling Point: <0 to  $238^{\circ}$  F Specific Gravity( $H_2O=1$ ):  $0.67 \pm 0.05$ 

Solubility in Water: Nil Evaporation Rate: Slower than Ether

Vapor Density (Air=1): Heavier than air pH: NA

VOC: 75.0%

## SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point: <0°F

Flammable Limits: LEL: 1.0 UEL: 9.5

Extinguishing Media: Use water fog, dry chemical or carbon dioxide. Special Fire Fighting Procedures: Aerosol cans may rupture when heated.

Unusual Fire and Explosion Hazards: Heated cans may burst.

# SECTION 5 REACTIVITY DATA

Stability: Unstable\_\_\_\_

Stable \_\_X\_\_\_

Incompatability (Materials to Avoid):

Conditions to Avoid:

None known.

High temperatures.

Hazardous Decomposition or Byproducts: In fire, will decompose to carbon dioxide, carbon monoxide.

Hazardous Polymerization: Will not occur

#### SECTION STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storing: When spraying more than one half can continuously or more than

one can consecutively, use NIOSH approved respirator.

STORE AT TEMPERATURES BELOW 120°F KEEP AWAY FROM CHILDREN

FOR USE BY TRAINED PERSONNEL ONLY

KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY KEEP CONTAINER CLOSED DURING STORAGE

#### SECTION 7 HEALTH HAZARDS AND FIRST AID

### **Effects of Overexposure:**

SKIN: Skin irritant. Will cause defatting of skin. Effects are reversible.

EYES: Eye irritant. Will cause redness and burning sensation.

INHALATION: Effects of overexposure include irritation of respiratory tract, headache, dizziness,

nausea, and loss of coordination. Extreme overexposure may result in

unconsciousness and possibly death.

INGESTION: Aspiration hazard if swallowed.

Repeated and prolonged overexposure to solvents may cause permanent brain and nervous system damage.

### First Aid Procedures:

SKIN: Immediately flush exposed area with water for at least 15 minutes. If irritation persists, get

medical attention. Remove contaminated clothing and launder before reuse.

EYES: Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower

evelids occasionally. Seek medical attention.

INHALATION: Remove person to fresh air. If irritation persists, give oxygen, get medical attention.

INGESTION: DO NOT induce vomiting. Seek medical attention immediately.

Note: Never give anything by mouth to an unconscious person.

Keep person warm and quiet.

#### SECTION SPECIAL PROTECTION INFORMATION 8

Respiratory Protection: Self-contained breathing apparatus if above TLV limit.

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

Protective Gloves: None required if spraying.

Eye Protection: As with all cleaners, S.M. Arnold supports employee safety as priority #1. Therefore, we

recommend the use of safety glasses or chemical splash goggles.

Other Protective Equipment: Long sleeves and long pants.

Work/Hygienic Practices: Do not smoke while using. Wash hands after use.

#### SECTION OR LEAK PROCEDURE 9 SPILL

Steps To Be Taken In Case Material Is Released or Spilled:

Use absorbent sweeping compound to soak up material. Put into container. Dispose as

hazardous waste.

Waste Disposal Method:

Dispose as hazardous waste in accordance with EPA RCRA.

#### **SECTION** REGULATORY INFORMATION 10

SARA Title III, Section 313 Components:

None

This product contains chemical(s) known by the State of California to cause cancer, birth defects, and/or other reproductive harm.

This information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition. We make no warranties, express or implied, and assume no liability in connection with any use of this information. TURBO SHINE SAFE VINYL & PLASTIC COATING #66203