

Permatex, Inc.  
 10 Columbus Blvd.  
 Hartford, CT 06106 USA  
 Telephone: 1-87-Permatex  
 (877) 376-2839  
 Emergency: 800-255-3924  
 International Emergency: 813-248-0585

## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** 120DA BELT DRESSING & CONDITIONER 12 OZ AE  
**Item No:** 80073  
**Product Type:** Aerosol coating

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Weight Percent	ACGIH TLV:	OSHA PEL:
WATER 7732-18-5	65-75	Not Listed	Not Listed
POLYBUTYLENE RESIN 9003-29-6	5-15	Not Listed	Not Listed
BUTANE 106-97-8	1-10	1000 ppm TWA	800 ppm TWA; 1900 mg/m <sup>3</sup> TWA
1,2,4-TRIMETHYLBENZENE 95-63-6	1-10	25 ppm TWA	25 ppm TWA
1,3,5-trimethylbenzene 108-67-8	1-10	Not Listed	Not Listed
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC 64742-95-6	1-10	5 mg/m <sup>3</sup> TWA mist	5 mg/m <sup>3</sup> TWA mist
PROPANE 74-98-6	1-10	1000 ppm TWA	1000 ppm TWA; 1800 mg/m <sup>3</sup> TWA

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause eye, skin and respiratory irritation. May cause nervous system depression. Excessive inhalation causes headache, dizziness, nausea, and incoordination.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation  
**Signs and Symptoms of Exposure:** Excessive overexposure may cause giddiness, dizziness, headache, nausea and in extreme cases, unconsciousness and respiratory depression. Overexposure may cause eye and skin redness.  
**Medical Conditions Recognized as Being Aggravated by Exposure:** None known.

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.  
**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. Obtain medical attention.  
**Skin Contact:** Wash off with soap and water. If skin irritation persists, call a physician.  
**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point (°F/C):** <0°F Based on propellant  
**Recommended Extinguishing Media:** Carbon Dioxide, Dry Chemicals, Foam.  
**Special Fire-Fighting Procedures:** Firefighters should wear self-contained breathing apparatus. Keep containers cool. Use equipment or shielding required to protect against bursting or venting of containers. Water spray may be ineffective on flames but should be used to keep fire-exposed containers cool.  
**Hazardous Products of Combustion:** Carbon Monoxide and Carbon Dioxide.  
**Unusual Fire/Explosion Hazards:** Contents under pressure. Exposure to temperatures over 120 degrees F. may cause bursting or venting. Keep containers cool.  
**Lower Explosive Limit:** 0.7  
**Upper Explosive Limit:** 9.5

## **6. ACCIDENTAL RELEASE MEASURES**

**Spill Procedures:** Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

## **7. HANDLING AND STORAGE**

**Storage:** Store away from heat, sparks or open flame. Do not store at temperatures above 120 degrees F. Exposure to high temperatures may cause container to burst.

**Handling:** Avoid contact with skin and eyes. Do not inhale vapors. Do not puncture or incinerate container. Do not use near heat, sparks or open flame. Use in a well ventilated area to prevent irritation by vapors. Wash hands before eating and smoking.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Eyes:** Safety glasses

**Skin:** Rubber or plastic gloves.

**Ventilation:** General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.

**Respiratory Protection:** An approved respirator (i.e. NIOSH, etc.) should be worn when exposures are expected to exceed the applicable limits.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Creamy white emulsion

**Odor:** Aromatic

**Boiling Point:** 0°F - 360°F

**pH:** 7.0

**Solubility in Water:** SOLUBLE

**Specific Gravity:** 0.92

**VOC Content(Wt.%):** 17.6% by weight; 156.26 g/l

**Vapor Pressure:** Not Determined

**Vapor Density (Air=1):** Heavier than air

**Evaporation Rate:** Faster than ether

## **10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable at normal conditions

**Hazardous Polymerization:** WILL NOT OCCUR.

**Incompatibilities:** None known

**Conditions to Avoid:** Heat

**Hazardous Products of Combustion:** Carbon Monoxide and Carbon Dioxide.

## **11. TOXICOLOGICAL INFORMATION**

See Section 3

## **12. ECOLOGICAL INFORMATION**

No data available

## **13. DISPOSAL CONSIDERATIONS**

**Recommended Method of Disposal:** Disposal should be made in accordance with federal, state and local regulations. This container may be recycled in aerosol recycling centers. Before offering for recycling, empty the can by using the product according to the label. If recycling is not available, wrap the container and discard in the trash.

**US EPA Waste Number:** D001 as per 40CFR 261.21

## **14. TRANSPORTATION INFORMATION**

**DOT (49CFR 172)**

### **Domestic Ground Transport**

**DOT Shipping Name:** CONSUMER COMMODITY

**Hazard Class:** ORM-D

**UN/ID Number:** None

**Marine Pollutant:** None

### **IATA**

**Proper Shipping Name:** Consumer Commodity (Not more than 1 liter)

**Product Name:** 120DA BELT DRESSING &  
CONDITIONER 12 OZ AE

**Item No:** 80073

**Class or Division:** Class 9  
**UN/NA Number:** ID 8000

**IMDG**

**Proper Shipping:** Aerosols, Limited Quantity  
**Hazard Class:** Class 2.2  
**UN Number:** UN 1950

**15. REGULATORY INFORMATION**

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

1,2,4-TRIMETHYLBENZENE

**CALIFORNIA PROP 65:**

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**TSCA Inventory Status:**

**Listed on Inventory:** YES All components of this product are listed (or exempt) on the EPA TSCA inventory.

**16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 2, FLAMMABILITY 4, REACTIVITY 0

**Estimated HMIS Classification:** HEALTH 2, FLAMMABILITY 4, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coatings Assn.

**Prepared By:** Denise Boyd, Health and Safety Manager  
**Company:** Permatex, Inc. 10 Columbus Blvd. Hartford, CT USA 06106

**Revision Date:** January/09/2007  
**Revision Number:** 3