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

SAFETY DATA SHEET

according to EC Directive 2001/58/EC

1. IDENTIFICATION OF THE PREPARATION

Identification of the 120DA BELT DRESSING & CONDITIONER 12 OZ AE

preparation:

Item No: 80073 Recommended use: Coating

2. HAZARDS IDENTIFICATION

Xi - Irritant Classification:

Most Important Hazards: Warning! Container under pressure. Flammable. Irritating to eyes and skin.

May cause irritation of respiratory tract.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	EC Number	EU Classification	Exposure limits
WATER	65-75	231-791-2		Not listed
7732-18-5				
POLYBUTYLENE RESIN 9003-29-6	5-15	500-004-7		Not listed
BUTANE 106-97-8	1-10	203-448-7	F+;R12	800 ppm; 1900 mg/m ³ TWA ACGIH
1,2,4-TRIMETHYLBENZENE 95-63-6	<5	202-436-9	N;R51-53 R10 Xi;R36/37/38 Xn;R20	25 ppm TWA; ACGIH
1,3,5-trimethylbenzene 108-67-8	<4	203-604-4	R10 Xi; R37 N; R51-53	Not listed
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC 64742-95-6	<3	265-199-0	Carc. Cat.2;R45 Xn;R65 Nota P	5 mg/m ³ TWA ACGIH
PROPANE 74-98-6	<3	200-827-9	F+;R12	simple asphyxiant: 2500 ppm TWA ACGIH

4. FIRST-AID MEASURES

General advice: If you feel unwell, seek medical advice (show the label where possible). 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. In the case of contact with eyes, rinse immediately with plenty of water and **Eye Contact:**

seek medical advice.

If swallowed, seek medical advice immediately and show this container or Ingestion:

Protection of first-aiders: Use personal protective equipment. Avoid contact with skin, eyes and

clothing.

Product Name: 120DA BELT DRESSING & Item No: 80073

CONDITIONER 12 OZ AE

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: water spray, Carbon dioxide (CO2), dry chemical, foam

Extinguishing media which None reasonably foreseeable.

must not be used for safety

reasons:

Special instructions for Keep away from heat and sources of ignition.

protection and hygiene:

Special protective equipment Use personal protective equipment.

for firefighters:

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: For additional information on processing see sections 7, 8 and 11 of this

safety data sheet.

Environmental Precautions: Do not flush into surface water or sanitary sewer system..

Cleanup: Ensure adequate ventilation. Absorb spill with inert material (e.g. dry sand or

earth), then place in a chemical waste container.

7. HANDLING AND STORAGE

Handling precautions: Warning! Container under pressure The pressure in sealed containers can

increase under the influence of heat Risk of receptacle bursting Keep away from sources of ignition - No smoking Avoid contact with the skin and the eyes. Avoid breathing vapors or mists. When using, do not eat, drink or

smoke.

Storage: Keep away from heat and sources of ignition. Pressurized container. Protect

from sunlight and do not expose to temperatures exceeding 50°C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Provide adequate ventilation.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Skin: Rubber or plastic gloves.

Eyes: Safety glasses.

Hygiene Measures: When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: white liquid Odor: Aromatic pH: 7.0

Boiling point/range: 0°C - 185°C
Melting point: Not determined

Flash point: <0 C.

Risk of explosion: Flammable. Keep away from heat and sources of ignition.

Vapor pressure: Not determined

Density: 0.91 Solubility in water: Soluble

Partition coefficient (n- Not determined

octanol/water):

Vapor density: >1 (Air = 1) Evaporation Rate: >1 (Ether = 1)

VOC Content(%): 17.6%

10. STABILITY/REACTIVITY

Stability: Stable under normal conditions.

Conditions to Avoid: Heat.

Product Name: 120DA BELT DRESSING & Item No: 80073

CONDITIONER 12 OZ AE

10. STABILITY/REACTIVITY

Materials to avoid: None reasonably foreseeable

Hazardous decomposition

Carbon oxides

products:

11. TOXICOLOGICAL INFORMATION

Component	Weight%	LD50/oral/rat	LC50/inhalation/rat
POLYBUTYLENE RESIN	5-15	oral rat >34600 mg/mg/Dermal rat	inh rat 4820 mg/m³/4h
9003-29-6		>10250 mg/kg	
BUTANE	1-10		658 g/m³/4H
106-97-8			-
1,2,4-TRIMETHYLBENZENE	<5	5 g/kg	18 g/m³/4H
95-63-6			-
1,3,5-trimethylbenzene	<4		24 g/m³/4H
108-67-8			-
SOLVENT NAPHTHA	<3	8400 mg/kg	>5.2 mg/L/4H
(PETROLEUM), LIGHT AROMATIC			-
64742-95-6			

Local Effects

Skin Irritation: May cause skin irritation and/or dermatitis.

Eye Irritation: Irritating, but will not permanently injure eye tissue.

Inhalation: May cause irritation of respiratory tract. **Ingestion:** Irritating to mouth, throat and stomach.

Sensitization: None reasonably foreseeable. **Chronic toxicity:** None reasonably foreseeable

Specific Effects

Carcinogenic effects:

Mutagenic effects:

Reproductive toxicity:

Target Organ Effects:

None reasonably foreseeable.

None reasonably foreseeable.

Eyes, Skin, Respiratory System

12. ECOLOGICAL INFORMATION

Ecotoxicity: May cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

Waste from Residues: According to the European Waste Catalogue, Waste Codes are not product

specific, but application specific. Waste codes should be assigned by the

user based on the application for which the product was used.

RoHS/WEEE: This product is in compliance with EU Directive 2002/95/EC Restriction of the

Use of Certain Hazardous Substances in Electrical and Electronic Equipment

(RoHS) and EU Directive 2002/96/EC Restriction on waste electrical and

electronic equipment (WEEE).

14. TRANSPORT INFORMATION

<u>IATA</u>

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

Hazard Class: Class 9 UN/ID No: ID 8000

IMDG

Proper shipping name: Aerosols
Hazard Class: Class 2.1
UN/ID No: UN 1950
Marine Pollutant: None

Product Name: 120DA BELT DRESSING & Item No: 80073

CONDITIONER 12 OZ AE

14. TRANSPORT INFORMATION

ADR/RID

Proper Shipping Name: Aerosols Hazard Class: Class 2.1 UN/ID No: UN 1950

ADR/RID: Limited Quantity; LQ2

15. REGULATORY INFORMATION

This product is classified in accordance with Annex VI to Directive 67/548/EEC

Suspect cancer is not applicable - Refer to Section 2. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

Indication of Danger:

Xi - Irritant

R -phrase(s):

R10 - Flammable

R36/37/38 - Irritating to eyes, respiratory system and skin

R44 - Risk of explosion if heated under confinement

R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

S -phrase(s):

S 2 - Keep out of the reach of children

S16 - Keep away from sources of ignition - No smoking

S24/25 - Avoid contact with skin and eyes

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S61 - Avoid release to the environment. Refer to special instructions/safety data sheets

16. OTHER INFORMATION

Risk Phrases mentioned in Section 2:

R10 - Flammable.

R12 - Extremely flammable.

R20 - Harmful by inhalation.

R37 - Irritating to respiratory system.

R45 - May cause cancer.

R65 - Harmful: may cause lung damage if swallowed.

R36/37/38 - Irritating to eyes, respiratory system and skin.

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Prepared By: Denise Boyd, Health and Safety Revision Date: January/09/2007

Manager

Company: Permatex. Inc. 10 Columbus

Blvd. Hartford, CT USA 06106

Telephone: 877-376-2839

Revision Number: 3