Permatex, Inc. 10 Columbus Blvd. Hartford, CT 06106

Telephone: 1-87-Permatex

(877) 376-2839

Emergency: 800-255-3924

Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name:

NO TOUCH ORIGINAL TIRE CARE 180Z AE

Item No:

NTBP15-12 Aerosol cleaner

Product Type:

COMPOSITION/INFORMATION ON INGREDIENTS

Z. COMPOSITION/INI ORMATION ON INGREDIENTO			
Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:
Water 7732-18-5	70-80		
POLYDIMETHYLSILOXANE 63148-62-9	10-20		
Glycerin 56-81-5	1-10		
PETROLEUM GASES, LIQUEFIED, SWEETENED 68476-86-8	1-10	1000 ppm TWA	·
SORBITOL 50-70-4	1-10		

3. HAZARDS IDENTIFICATION

May cause eye, skin and respiratory irritation. Intentional misuse by concentrating and inhaling the

vapor may be harmful or fatal.

Primary Routes of Entry:

Eye and skin contact, ingestion, inhalation.

Signs and Symptoms of Exposure:

May cause redness to eyes and irritation to nasal passages. Excessive accidental exposure may

cause headache, dizziness, nausea and mild respiratory irritation.

Medical Conditions Recognized as Being None known

Aggravated by Exposure:

4. FIRST AID MEASURES

Ingestion:

If swallowed, induce vomiting immediately by giving two glasses of water and sticking fingers down

throat; never give anything to an unconscious person. Get medical attention.

Inhalation: **Skin Contact:** If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.

Eye Contact:

Remove contaminated clothing. Wash area with soap and water. If irritation persists, seek medical

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

FIRE FIGHTING MEASURES

Flash Point (°F/C):

-100 degrees F. Based on propellant

Recommended Extinguishing Media: Special Fire-Fighting Procedures:

Carbon Dioxide, Dry Chemicals, Foam.

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 Formed by Fire or

Thermal Decomposition:

Unusual Fire/Explosion Hazards:

None anticipated

Exposure to temperatures over 120 degrees F. may cause bursting or venting. Keep containers cool.

Use equipment or shielding to protect personnel from bursting containers.

Product Name:

NO TOUCH ORIGINAL TIRE CARE 180Z AE

Item No:

NTBP15-12

Lower Explosive Limit: Upper Explosive Limit:

Not determined Not determined

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures:

Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a

closed waste container until disposal. Flush spill or leak area with water.

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. Store in accordance with NFPA 30B for

Level 1 Aerosols.

Handling:

Avoid contact with skin and eyes. Intentionally concentrating and inhaling the vapor may be harmful or fatal. Use only in a well ventilated area. Product may cause surfaces to become slippery.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes:

Not normally required, but wearing safety glasses will minimize exposure. Recommended if handling

large spills.

Skin:

Not normally necessary. Recommended if handling large spills.

Ventilation:

Mechanical ventilation.

Respiratory Protection:

If handling large industrial or warehouse spills. wear NIOSH-approved respiratory protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

White foam MINIMAL

Odor: Boiling Point (°F):

Not determined.

pH:

Not determined

Solubility in Water:

SOLUBLE

Specific Gravity:

Not determined

VOC Content(Wt.%):

Approximately 5% by weight

Vapor Pressure:

50 psig (3.4 bar) at 70 degrees F.

Vapor Density (Air=1):

>1 (air = 1)

Evaporation Rate:

<1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

Chemical Stability:

Stable at normal conditions

Hazardous Polymerization:

WILL NOT OCCUR

Incompatabilities:

None known

Conditions to Avoid:

Do not expose to heat or store at temperatures above 120 F.

Hazardous Products Formed by Fire or

Thermal Decomposition:

None anticipated

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal:

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. Follow Canadian and local regulations for disposal.

US EPA Waste Number:

D001 as per 40CFR 261.21

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name:

CONSUMER COMMODITY

Product Name:

NO TOUCH ORIGINAL TIRE CARE 180Z AE

Item No:

NTBP15-12

Hazard Class: UN/ID Number:

ORM-D None None

Marine Pollutant: <u>IATA</u>

Proper Shipping Name:

Consumer Commodity

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.

NONE

CALIFORNIA PROP 65:

No California Prop 65 chemicals are known to be present.

TSCA Inventory Status:

All components of this product are listed (or exempt) on the EPA TSCA inventory.

16. OTHER INFORMATION

Estimated NFPA Rating:

Not determined.

Estimated HMIS Classification:

Not determined

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 06106

Telephone Number: 1-87-Permatex

(877) 376-2839

Revision Date:

08/14/2002

Revision Number:

1