

Permatex, Inc.
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 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 21OZ AE
Item No: NT21-12
Product Type: Aerosol cleaner

2. COMPOSITION/INFORMATION ON INGREDIENTS

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

Toxicity: 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 Aggravated by Exposure: None known

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: 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.

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

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): -100 degrees F. Based on propellant

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.

Special Fire-Fighting Procedures: 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: None anticipated

Unusual Fire/Explosion Hazards: 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 21OZ AE
Item No: NT21-12

Lower Explosive Limit: Not determined
Upper Explosive Limit: 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
Odor: MINIMAL
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
Incompatibilities: 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 21OZ AE
Item No: NT21-12

Hazard Class: ORM-D
UN/ID Number: None
Marine Pollutant: None
IATA
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.

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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: ONE TOUCH ALL WHEEL CARE WHEEL CLEANER 20OZ AE
Item No: AWC20-6
Product Type: Aerosol cleaner

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:
Water 7732-18-5	80-90	Not Listed	Not Listed
BUTANE [1], ISOBUTANE [2] 75-28-5	1-10	Not Listed	Not Listed
PROPANE 74-98-6	1-10	simple asphyxiant; 2500 ppm TWA	1000 ppm TWA; 1800 mg/m ³ TWA

3. HAZARDS IDENTIFICATION

Toxicity: May cause eye, skin and respiratory irritation. Ingestion may irritate digestive tract and cause nausea, vomiting and diarrhea.
Primary Routes of Entry: Eye and skin contact, ingestion, inhalation.
Signs and Symptoms of Exposure: Overexposure may cause eye and skin redness. Excessive exposure may cause headache, nausea, vomiting and weakness.

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: If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.
Skin Contact: Remove contaminated clothing. Wash area with soap and water. If irritation persists, seek medical attention.
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): -117 degrees F. Based on propellant
Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.
Special Fire-Fighting Procedures: Water spray may be ineffective on flames but should be used to keep fire-exposed containers cool. Firefighters should wear self-contained breathing apparatus.
Hazardous Products Formed by Fire or Thermal Decomposition: None anticipated
Unusual Fire/Explosion Hazards: Exposure to temperatures over 120 degrees F. may cause bursting or venting. Do not puncture or incinerate container. Keep containers cool. Use equipment or shielding to protect personnel from bursting containers.
Lower Explosive Limit: 1.8
Upper Explosive Limit: 9.5

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. Prevent from entering waterways or sewers.

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. Use only in a well ventilated area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses or goggles.

Skin: Not normally required when using an aerosol. Wear chemical resistant gloves if repeated skin contact occurs or causes irritation.

Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits during the use of this product.

Respiratory Protection: If used indoors on a continuous basis, use a NIOSH-approved cartridge type respirator.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White foam

Odor: SLIGHT

Boiling Point (°F): 212 degrees F.

pH: 10.5-11.5

Solubility in Water: SOLUBLE

Specific Gravity: 0.99-1.01

VOC Content(Wt.%): 5% by weight

Vapor Pressure: 46 psig

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

Incompatibilities: Avoid contact with strong oxidizers.

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: Dispose of in accordance with local, state and federal 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

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.

SARA 313 Information
NONE

CALIFORNIA PROP 65:
No California Prop 65 chemicals are known to be present.

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 1, FLAMMABILITY 4, REACTIVITY 0
Estimated HMIS Classification: HEALTH 1, FLAMMABILITY 4, PHYSICAL HAZARD 0
NFPA is a registered trademark of the National Fire Protection Assn.
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