

ITW Permatex  
Spray Nine Brands  
10 Columbus Blvd.  
Hartford, CT 06106 USA  
Telephone: 1-87-Permatex  
(877) 376-2839  
Emergency: 800-255-3924 (ChemTel)  
International Emergency: +01-813-248-0585

ITW Permatex Canada  
35 Brownridge Road, Unit 1  
Halton Hills, ON Canada L7G 0C6  
Telephone: (800) 924-6994  
Urgence: 800-255-3924 (ChemTel)

Global Part # U01-257015 & 016

## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** Spray Nine® 32 fl.oz  
**Item No:** 26832  
**Product Type:** Multi-Purpose Cleaner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component:	Weight%	ACGIH; TLV-TWA	OSHA PEL
WATER 7732-18-5	>80	Not listed	Not listed
ETHOXYLATED C9-C11 ALCOHOLS 68439-46-3	1-5	Not listed	Not listed
DIPROPYLENE GLYCOL MONOBUTYL ETHER 29911-28-2	1-5	Not listed	Not listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:** Product may cause reversible eye and skin irritation.. May irritate respiratory system upon frequent or prolonged use. Oral LD50 greater than 5000 mg/kg.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation  
**Signs and Symptoms of Exposure:** Overexposure may cause eye and skin redness. May cause inflammation of mucous membranes and irritation. Ingestion may cause nausea and vomiting.  
**Aggravated Medical Condition:** Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.  
**WHMIS Hazard Class:** Non-controlled

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, do not induce vomiting - seek medical advice. Never give anything by mouth to an unconscious person.  
**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.  
**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°):** 182°F/83°C TCC  
**Recommended Extinguishing Media:** Carbon dioxide, Dry chemical, Foam  
**Special Fire-Fighting Procedures:** Wear suitable protective equipment. Use water spray to cool exposed containers.  
**Hazardous Products of Combustion:** Oxides of carbon, Oxides of nitrogen  
**Unusual Fire/Explosion Hazards:** Does not sustain combustion (ASTM D4206).  
**Lower Explosive Limit:** Not determined  
**Upper Explosive Limit:** Not determined

### 6. ACCIDENTAL RELEASE MEASURES

**Spill Procedures:** Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal. Clean up spills thoroughly as residue is slippery.

## 7. HANDLING AND STORAGE

**Storage:** Keep containers tightly closed in a cool, well-ventilated place. Store below 100°F. Do not allow freezing.  
**Handling:** Use in a well ventilated area. Avoid contact with skin and eyes. Wash thoroughly after handling. Product may cause surfaces to become slippery.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety glasses.  
**Skin:** Neoprene or nitrile gloves recommended.  
**Ventilation:** Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.  
**Respiratory Protection:** Not required under normal use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear liquid  
**Odor:** Citrus  
**Boiling Point:** ~212°F (100°C)  
**pH:** ~12.4  
**Solubility in Water:** Soluble  
**Specific Gravity:** 1.02 g/ml  
**VOC(Wt.%):** 0  
**Vapor Pressure:** 18 mm Hg  
**Vapor Density (Air=1):** >1  
**Evaporation Rate:** <1 (butyl acetate=1)

## 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable  
**Hazardous Polymerization:** Will not occur  
**Incompatibilities:** Strong oxidizers  
**Conditions to Avoid:** Freezing  
**Hazardous Products of Combustion:** Oxides of carbon, Oxides of nitrogen

## 11. TOXICOLOGICAL INFORMATION

Oral LD50 (rat) >5,000 mg/kg  
Dermal LD50 (rabbit) >5,000 mg/kg  
Inhalation LD50 (rat) >200 g/L  
Eye irritation: Draize = 27.3 of 110 (reversible in 10 days)  
Skin irritation: Draize 2.5 of 10 (reversible in 14 days)

## 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  
**US EPA Waste Number:** NH - Not a RCRA Hazardous Waste Material

## 14. TRANSPORTATION INFORMATION

### DOT (49CFR 172)

#### U.S. Department of Transportation - DOT - 49 CFR (Ground)

**DOT Shipping Name:** Not regulated  
**Hazard Class:** None  
**UN/ID Number:** None

#### IATA (Air)

**Proper Shipping Name:** Not regulated  
**Class or Division:** None  
**UN/ID Number:** None

#### IMDG (Vessel)

**Proper Shipping Name:** Not regulated  
**Hazard Class:** None  
**UN Number:** None

**Product Name:** Spray Nine® 32 fl.oz

**Item No.** 26832

**Marine Pollutant:** None

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

None

**California Proposition 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:** HEALTH 1, FLAMMABILITY 1, REACTIVITY 0.

**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

(NFPA is a registered trademark of the National Fire Protection Association)

(HMIS is a registered trademark of the National Paint and Coatings Association)

**Prepared By:** Denise Boyd, Manager-Environmental, Health & Safety  
**Company:** ITW Permatex 10 Columbus Blvd. Hartford, CT USA 06106  
**Telephone No.:** 1-87-Permatex (877) 376-2839

**Revision Date:** March 25, 2014  
**Revision Number:** 3