



# Material Safety Data Sheet

## PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** BRUSH CLEANER  
**Manufacture:** Tres Chic Nails  
P.O. Box 24500  
Rochester, NY 14624

**Version Number:** 01  
**MSDS / Product Code:** 04104  
**Issued Date:** 01-01-08

**Telephone Number:** 585-247-6060

**Fax Number:** 585-429-9897

## TELEPHONE NUMBERS – 24 HOUR EMERGENCY ASSISTANCE:

**Infotrac Domestic - 800-535-5053**

**Infotrac International - 352-323-3500**

## 1. COMPOSITIONAL INFORMATION

Chemical Identity	CAS Numbers	OSHA PEL:	ACGIH TLV	Other Limits	% Option
Nitroethane	79 - 24 - 3	100ppm	100ppm	400 ppm	80-100

**Balance** – other non-hazardous proprietary ingredients

- This ingredient is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

## 2. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Odor & Odor Threshold	Specific Gravity	Boiling Point/ Freezing Point	Melting Point	Vapor Pressure (mm Hg):	Vapor Density	Evaporation Rate (Butyl acetate = 1)	Solubility In Water
Transparent blue colored liquid	Mild odor	(H <sub>2</sub> O=1): 1.05	237°F	NE	15.6	(Air=1):2.58	1.2	Slightly Soluble

## 3. FIRE AND EXPLOSION HAZARD DATA

**Flash Point** (°F/°C)  
87°F (TCC)

**Flammable Limit** (vol%)  
LEL: 4.0 % UEL: NE

### Method:

Extinguishing Media: Water spray, foam or carbon dioxide or dry chemical (Triclass ABC-rated) extinguishers.

Special Fire Fighting  
Procedures:

Flammable/combustible. Firefighters should use self-contained breathing apparatus and protective clothing. Use water to wet down tanks/containers to prevent rupture. Avoid breathing vapors.

Unusual Fire and  
Explosion Hazards:

Vapors may travel distance to ignition source and flash back. Toxic fumes emitted/container explosions possible under fire conditions.



# Material Safety Data Sheet

## 4. REACTIVITY DATA

**Stability:**

Stable XX

**Hazardous Decomposition Products:**

Oxides of carbon and nitrogen

**Conditions to Avoid:**

Extreme shock under heavy confinement at high temperatures.

**Incompatibility (Materials to Avoid):**

Lead, copper or their alloys, strong alkali

**Hazardous Polymerization:**

May not occur XX

## 5. HEALTH HAZARDS DATA

Primary Route of Entry                      Inhalation, skin contact, ingestion: (rat) LD50=1100 mg/kg

**Health Hazard (Acute and Chronic):**

Acute – irritation to skin/eyes; inhalation may cause headache, nausea, vomiting, narcosis.

Chronic – Overexposure may cause liver and kidney damage.

Carcinogenicity –                      NTP: No, IARC Monographs: No, OSHA Regulated: No

## 6. FIRST AID PROCEDURES

Eye Contact:                                      Immediately flush eye with copious amounts of water for 15 minutes.

Skin Contact:                                      Irritation upon direct contact. Remove contaminated clothing and wash affected areas with soap and water.

Inhalation:                                        Remove to fresh air. Perform artificial respiration if breathing has stopped.

Ingestion:                                        If conscious, give victim several glasses of water and attempt to induce vomiting by placing his finger down his throat. Get medical attention.

**Medical Conditions Generally**

Aggravated by Exposure:                      None known

## 7. PRECAUTIONS FOR SAFE HANDLING AND USE

Spill or Release Procedures                      Remove all sources of ignition and ventilate area. Personnel wearing protective equipment appropriate to the size of the spill may then contain it and absorb it on paper towels. Large spills should be recovered. Do not allow liquid to enter sewers.

Waste Disposal Method                        Under RCRA, this product exhibits the characteristic of ignitability (D001) and is regulated as a hazardous waste. Dispose of in accordance with applicable federal, state, and local regulations.

**Precautions to be Taken in**

Handling and Storage

Keep away from and flame. Keep containers closed. Ground all metal containers when transferring liquid. Use only with adequate ventilation. Other Precautions: Best stored in stainless steel or aluminum away from heat.



# Material Safety Data Sheet

## 8. CONTROL MEASURES

Respiratory Protection  
(Specify Type):

NIOSH approved organic vapor canister in absence of proper ventilated environment.

Ventilation:

Local Exhaust: Good  
Mechanical (General): As needed.

Protective Clothing or  
Equipment:

Self-contained breathing apparatus should be worn in emergency situations where high vapor concentration occurs. Safety glasses/goggles, rubber gloves and protective clothing to avoid direct contact.

Work/Hygienic Practices:

Avoid direct contact with eyes/skin. Wear protective safety equipment as necessary to minimize contact. Wash hands with soap and water and launder contaminated clothing before reuse.

NE = Not established

### **Disclaimer:**

The data contained herein is based upon information that Très Chic Nails believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.