

# SAFETY DATA SHEET

---

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### Product Identification

Product Name: Model Dip Cold Liquid - Niranium  
Product Number: 807078  
Chemical Name: 1-1-1 Trichloroethane, Rosin Acid  
Chemical Family: Halogenated Hydrocarbons  
CAS Number: Blend

### Company Identification

Niranium Co., Div. of CMP Industries LLC  
413 North Pearl St  
Albany, NY 12207-1311 USA  
(518)-434-3147 (For product information)  
(800)-424-9300 (For emergencies)  
1-800-424-9300 or 1-202-483-7616 (CHEMTREC)

## 2. HAZARDS IDENTIFICATION

```
***** EMERGENCY OVERVIEW *****
*
* CAUTION *
*
* Avoid inhalation. Excessive inhalation can lead to *
* unconsciousness and asphyxiation. *
*
*****
```

### **EYE:**

Vapors may be slightly irritating to the eyes.

### **SKIN:**

prolonged exposure may cause irritation.

### **INHALATION:**

Harmful if inhaled.

### **INGESTION:**

Ingestion is not considered a potential route of exposure.



(section 2 continued)

**REPRODUCTIVE HAZARDS:**

None.

**CARCINOGENICITY INFORMATION:**

No known cancer hazards.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**COMPONENT LISTING:**

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
MODEL DIP COLD LIQUID - NIRANIUM	100.0 %	Blend

This product contains hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

As defined under Sara 311 and 312, this product contains materials that are acute hazards.

**4. FIRST AID MEASURES**

**EYE CONTACT FIRST AID:**

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention.

**SKIN CONTACT FIRST AID:**

Thoroughly wash exposed area with soap and water. Remove contaminated clothing and launder before reuse.

If cool wax contacts skin, wash with warm soapy water.

**INHALATION FIRST AID:**

If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Seek medical attention.

**INGESTION FIRST AID:**

If swallowed, immediately give 2 glasses of water. Do not induce vomiting. Contact a physician.

**5. FIRE FIGHTING MEASURES**

**FLAMMABLE PROPERTIES**

COC Flash Point: N/A

Autoignition Temperature: N/A



(section 5 continued)

**FLAMMABLE LIMITS IN AIR**

LEL: N/A

UEL: N/A

**EXTINGUISHING MEDIA:**

Use water fog.

**FIRE & EXPLOSION HAZARDS:**

Vapors concentrated in a confined, poorly ventillated area can be ignited upon contact with a high energy spark, flame or high intensity heat source.

**FIRE FIGHTING INSTRUCTIONS:**

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full-face protective gear.

**COMBUSTION PRODUCTS:**

None.

**6. ACCIDENTAL RELEASE MEASURES**

**LARGE SPILLS PROCEDURE:**

Absorb liquid on vermiculite, floor absorbent and transfer to hood.

Wear respirator and protective clothing as appropriate. Shut off source of leak. Dike & contain. Allow wax to cool and remove as solid.

**SMALL SPILLS PROCEDURE:**

Absorb liquid on vericulite, floor absorbent and transfer to hood.

**7. HANDLING AND STORAGE**

**HANDLING (PERSONNEL):**

Do not use in confined or poorly ventillated areas.

**HANDLING (PHYSICAL ASPECTS):**

Vapors are heavier than air and will collect in low areas..

**STORAGE PRECAUTIONS:**

Keep container closed when not in use. Do not store in unlabeled or mislabeled containers.



## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EYE / FACE PROTECTION REQUIREMENTS:

Use safety glasses.

### SKIN PROTECTION REQUIREMENTS:

Use polyethylene gloves.

### RESPIRATORY PROTECTION REQUIREMENTS:

If exposure exceeds exposure limits, use NIOSH approved respirator.

### MISCELLANEOUS:

Use mechanical ventilation.

### EXPOSURE GUIDELINES:

No Information Available.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM .....: Liquid  
COLOR .....: Green  
ODOR .....: Ether  
BOILING POINT .....: 161 F  
VAPOR DENSITY .....: 4.5 (Air = 1)  
SOLUBILITY IN WATER ...: Negligible  
SPECIFIC GRAVITY .....: 1.32 (Water = 1)  
% VOLATILES .....: 100 %  
EVAPORATION RATE .....: 2.6 (ethyl =1)

## 10. STABILITY AND REACTIVITY

### STABILITY:

Stable.

### POLYMERIZATION:

Product will undergo polymerization.

### INCOMPATIBILITY WITH OTHER MATERIALS:

Reactive with metals such as magnesium.

### DECOMPOSITION:

Hydrogen chloride and small amounts of phosgene and chlorine.

### CONDITIONS TO AVOID:

Avoid high temperatures. Avoid open flames and other sources of ignition.



**11. TOXICOLOGICAL INFORMATION**

No information available.

**12. ECOLOGICAL INFORMATION**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:**

Dispose of waste material in accordance with all local, state/provincial, and national requirements.

**14. TRANSPORT INFORMATION**

PRODUCT LABEL .....: Model Dip Cold Liquid - Niranium  
D.O.T. SHIPPING NAME .....: Trochloroethane  
TECHNICAL SHIPPING NAME ...: N/A  
D.O.T. HAZARD CLASS .....: Flammable Liquid  
UN NUMBER .....: N/A

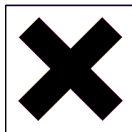
**15. REGULATORY INFORMATION**

**REGULATORY LISTS SEARCHED:**

01 = SARA 313	02 = CA Proposition 65
03 = SARA 302/304	04 = CERCLA 302.4
05 = ACGIH TWA	06 = ACGIH STEL
07 = ACGIH CALC TLV	08 = OSHA PEL
09 = CANADIAN WHMIS	10 = OSHA Ceiling

**EEC Symbols and Indications of Danger:**

Irritant (Xi)



**R-Phrases:**

R37 - Irritating to respiratory system.



(section 15 continued)

**S-Phrases:**

None  
S16 - Keep away from sources of ignition. No smoking.

**WHMIS Hazard Symbols:**

None

**16. OTHER INFORMATION**

PREPARED BY .....: Regina Lane  
APPROVED BY .....: John Nicpon  
TITLE .....: Quality Manager  
APPROVAL DATE .....: November 1, 2013  
SUPERCEDES DATE ...: April 17, 2003  
RTN NUMBER .....: 00000044 (Official Copy)

**ABBREVIATIONS USED IN THIS MSDS:**

TLV - THRESHOLD LIMIT VALUE	TWA - Time Weighted Average
STEL - SHORT TERM EXPOSURE LIMIT	TPQ - Threshold Planning Quantity
RQ - REPORTABLE QUANTITY	PEL - Permissible Exposure Limit
C - CEILING LIMIT	CAS - Chemical Abstract Service Number
NDA - NO DATA AVAILABLE	N/A - Not Applicable or Not Available

\*\*\*\*\*  
This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of CMP Industries LLC. The data on this sheet are related only to the specific material designated herein. CMP Industries LLC assumes no legal responsibility for use or reliance upon these data.  
\*\*\*\*\*

\*\*\*\*\*  
**END OF MSDS**  
\*\*\*\*\*

