1 Identification

- Product identifier
  - Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based
  - Article number: 335-169
- Recommended use and restriction on use
  - Recommended use: Electroplating material
  - Restrictions on use: No further relevant information available.
- Details of the supplier of the Safety Data Sheet
  - Manufacturer/Supplier:
    RIO GRANDE
    7500 Bluewater Rd. NW
    Alburquerque NM 87121-1962
    1-800-545-6566
    info@riogrande.com
  - Emergency telephone number:
    ChemTel Inc.
    (800)255-3924, +1 (813)248-0585

2 Hazard(s) identification

- Classification of the substance or mixture
  - GHS08 Health hazard
  - Resp. Sens. 1 H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
  - Muta. 2 H341 Suspected of causing genetic defects.
  - Carc. 1A H350 May cause cancer.
  - Repr. 1B H360 May damage fertility or the unborn child.
  - STOT RE 1 H372 Causes damage to organs through prolonged or repeated exposure.

  - GHS07
  - Acute Tox. 4 H302 Harmful if swallowed.
  - Acute Tox. 4 H332 Harmful if inhaled.
  - Skin Irrit. 2 H315 Causes skin irritation.
  - Skin Sens. 1 H317 May cause an allergic skin reaction.
  - Additional information:
    There are no other hazards not otherwise classified that have been identified.
    0 percent of the mixture consists of ingredient(s) of unknown toxicity.

- Label elements
  - GHS label elements
    The product is classified and labeled according to the Globally Harmonized System (GHS).
Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

- Hazard pictograms

GHS07 GHS08

- Signal word Danger

- Hazard-determining components of labeling:
  - nickel sulphate
  - nickel dichloride

- Hazard statements
  - H302+H332 Harmful if swallowed or if inhaled.
  - H315 Causes skin irritation.
  - H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
  - H317 May cause an allergic skin reaction.
  - H341 Suspected of causing genetic defects.
  - H350 May cause cancer.
  - H360 May damage fertility or the unborn child.
  - H372 Causes damage to organs through prolonged or repeated exposure.

- Precautionary statements
  - P260 Do not breathe mist/vapours/spray.
  - P284 Wear respiratory protection.
  - P264 Wash thoroughly after handling.
  - P280 Wear protective gloves.
  - P280 Wear protective gloves/protective clothing/eye protection.
  - P270 Do not eat, drink or smoke when using this product.
  - P271 Use only outdoors or in a well-ventilated area.
  - P201 Obtain special instructions before use.
  - P202 Do not handle until all safety precautions have been read and understood.
  - P362 Take off contaminated clothing and wash before reuse.
  - P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
  - P308+P313 IF exposed or concerned: Get medical advice/attention.
  - P330 Rinse mouth.
  - P302+P352 If on skin: Wash with plenty of water.
  - P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

- Additional information: Contains nickel sulphate, nickel dichloride. May produce an allergic reaction.

- Hazard description:

- WHMIS-symbols:
  - D2A - Very toxic material causing other toxic effects
Safety Data Sheet
acc. to OSHA HCS (29 CFR 1910.1200)

Printing date 05/13/2015
Reviewed on 05/13/2015

Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

· Classification system:
· NFPA ratings (scale 0 - 4)
  - Health = 2
  - Fire = 0
  - Reactivity = 0

· HMIS-ratings (scale 0 - 4)
  - Health = *2
  - Fire = 0
  - Reactivity = 0
  * - Indicates a long term health hazard from repeated or prolonged exposures.

· Other hazards
· Results of PBT and vPvB assessment
  · PBT: Not applicable.
  · vPvB: Not applicable.

3 Composition/information on ingredients

· Chemical characterization: Mixtures
· Description: Mixture of the substances listed below with nonhazardous additions.

<table>
<thead>
<tr>
<th>Dangerous components:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7786-81-4 nickel sulphate</td>
<td>20-40%</td>
</tr>
<tr>
<td>7718-54-9 nickel dichloride</td>
<td>10-20%</td>
</tr>
</tbody>
</table>

Additional information:
For the listed ingredients, the identity and exact percentages are being withheld as a trade secret.

4 First-aid measures

· Description of first aid measures
· General information:
  Immediately remove any clothing soiled by the product.
  Take affected persons out into the fresh air.
  Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
· After inhalation: Supply fresh air and to be sure to call for a doctor.
· After skin contact:
  Immediately rinse with water.
  If skin irritation or rash occurs: Get medical advice/attention.
Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

- **After eye contact:**
  Protect unharmed eye.
  Remove contact lenses if worn.
  Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:**
  Rinse out mouth and then drink plenty of water.
  Do not induce vomiting; immediately call for medical help.
- **Information for doctor:**
  - **Most important symptoms and effects, both acute and delayed**
    Asthma attacks
    Headache
    Breathing difficulty
    Coughing
    Allergic reactions
    Nausea
    Gastric or intestinal disorders when ingested.
    Irritant to skin and mucous membranes.
  - **Danger**
    Harmful if swallowed.
    Harmful if inhaled.
    Danger of impaired breathing.
    Suspected of causing cancer.
    Suspected of causing genetic defects.
    May damage fertility or the unborn child.
    May cause sensitisation by inhalation and skin contact.
    Causes damage to organs through prolonged or repeated exposure.
  - **Indication of any immediate medical attention and special treatment needed**
    Contains nickel salts. Consult literature for specific antidotes.
    Medical supervision for at least 48 hours.
    Severe allergic skin reaction, bronchial spasms and anaphylactic shock are possible.
    Treat skin and mucous membrane with antihistamine and corticoid preparations.
    Contains nickel sulphate, nickel dichloride. May produce an allergic reaction.
    In cases of irritation to the lungs, initial treatment with cortical steroid inhalants.
    If necessary oxygen respiration treatment.

---

5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**
  The product is not flammable.
  Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** None.
- **Special hazards arising from the substance or mixture**
  Formation of toxic gases is possible during heating or in case of fire.
- **Advice for firefighters**
- **Protective equipment:**
  Wear self-contained respiratory protective device.
  Wear fully protective suit.

(Contd. of page 5)
6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures
  Ensure adequate ventilation.
  Wear protective equipment. Keep unprotected persons away.
  For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.
- Environmental precautions:
  Do not allow to enter sewers/surface or ground water.
  Inform respective authorities in case of seepage into water course or sewage system.
- Methods and material for containment and cleaning up:
  Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
  Dispose contaminated material as waste according to item 13.
  Send for recovery or disposal in suitable receptacles.
- Reference to other sections
  See Section 7 for information on safe handling.
  See Section 8 for information on personal protection equipment.
  See Section 13 for disposal information.

7 Handling and storage

- Handling:
  - Precautions for safe handling
    Use only in well ventilated areas.
    Avoid splashes or spray in enclosed areas.
    Prevent formation of aerosols.
    Open and handle receptacle with care.
  - Information about protection against explosions and fires:
    Keep respiratory protective device available.
- Conditions for safe storage, including any incompatibilities
  - Storage:
    - Requirements to be met by storerooms and receptacles:
      Avoid storage near extreme heat, ignition sources or open flame.
      Provide ventilation for receptacles.
      Unsuitable material for receptacle: aluminium.
    - Information about storage in one common storage facility:
      Store away from foodstuffs.
      Do not store together with acids.
      Do not store together with alkalis (caustic solutions).
    - Further information about storage conditions: Keep receptacle tightly sealed.
    - Specific end use(s): No further relevant information available.

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.

(Contd. on page 6)
Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

· Control parameters

Components with limit values that require monitoring at the workplace:

<table>
<thead>
<tr>
<th>7786-81-4 nickel sulphate</th>
<th>7718-54-9 nickel dichloride</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PEL (USA)</strong></td>
<td><strong>PEL (USA)</strong></td>
</tr>
<tr>
<td>Long-term value: 1 mg/m³ as Ni</td>
<td>Long-term value: 1 mg/m³ as Ni</td>
</tr>
<tr>
<td>REL (USA)</td>
<td>REL (USA)</td>
</tr>
<tr>
<td>Long-term value: 0.015 mg/m³ as Ni</td>
<td>Long-term value: 0.015 mg/m³ as Ni; See Pocket Guide App. A</td>
</tr>
<tr>
<td>TLV (USA)</td>
<td>TLV (USA)</td>
</tr>
<tr>
<td>Long-term value: 0.1 mg/m³ as Ni; inhalable fraction</td>
<td>Long-term value: 0.1 mg/m³ as Ni; inhalable fraction</td>
</tr>
<tr>
<td>EL (Canada)</td>
<td>EL (Canada)</td>
</tr>
<tr>
<td>Long-term value: 0.05 mg/m³ as Ni; ACGIH A1, IARC 1</td>
<td>Long-term value: 0.05 mg/m³ as Ni; ACGIH A1, IARC 1</td>
</tr>
<tr>
<td>EV (Canada)</td>
<td>EV (Canada)</td>
</tr>
<tr>
<td>Long-term value: 0.1 mg/m³ Inhalable fraction, as Ni</td>
<td>Long-term value: 0.1 mg/m³ Inhalable fraction, as Ni</td>
</tr>
<tr>
<td>LMPE (Mexico)</td>
<td>LMPE (Mexico)</td>
</tr>
<tr>
<td>Long-term value: 0.1 mg/m³ Fracción inhalable; A4; como Ni</td>
<td>Long-term value: 0.1 mg/m³ Fracción inhalable; A4; como Ni</td>
</tr>
</tbody>
</table>

· Additional information: The lists that were valid during the creation were used as basis.

· Exposure controls

· Personal protective equipment:

General protective and hygienic measures:
The usual precautionary measures for handling chemicals should be followed.
Keep away from foodstuffs, beverages and feed.
Wash hands before breaks and at the end of work.
Do not inhale gases / fumes / aerosols.
Avoid contact with the eyes and skin.

Engineering controls: No further relevant information available.

Breathing equipment:
Suitable respiratory protective device recommended.
Use suitable respiratory protective device when aerosol or mist is formed.
Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

- **Protection of hands:**
  
  ![Protective gloves]
  
  The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

- **Material of gloves**
  
  The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

- **Penetration time of glove material**
  
  The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

- **Eye protection:**
  
  ![Safety glasses]

- **Body protection:** Protective work clothing

- **Limitation and supervision of exposure into the environment** Avoid release to the environment.

- **Risk management measures**
  
  See Section 7 for additional information.

  No further relevant information available.

### 9 Physical and chemical properties

- **Information on basic physical and chemical properties**

- **General Information**

  - **Appearance:**
    
    | Form    | Liquid   |
    |---------|---------|
    | Color   | Green   |
    | Odor    | Characteristic |
    | Odor threshold: | Not determined. |

  - **pH-value:** Not determined.

- **Change in condition**

  - **Melting point/Melting range:** Undetermined.
  
  - **Boiling point/Boiling range:** Undetermined.

- **Flash point:** Not applicable.

- **Flammability (solid, gaseous):** Not applicable.

- **Auto-ignition temperature:** Not determined.

- **Decomposition temperature:** Not determined.
Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

- Auto igniting: Product is not self-igniting.
- Danger of explosion: Product does not present an explosion hazard.
  - Explosion limits:
    - Lower: Not determined.
    - Upper: Not determined.
- Vapor pressure: Not determined.
- Density: Not determined.
- Relative density: Not determined.
- Vapour density: Not determined.
- Evaporation rate: Not determined.
- Solubility in / Miscibility with Water: Fully miscible.
- Partition coefficient (n-octanol/water): Not determined.
- Viscosity:
  - Dynamic: Not determined.
  - Kinematic: Not determined.
- Other information: No further relevant information available.

10 Stability and reactivity

- Reactivity
- Chemical stability
  - Thermal decomposition / conditions to be avoided: No decomposition if used and stored according to specifications.
  - Possibility of hazardous reactions
    Reacts with alkali (lyes).
    Reacts with strong acids.
    Reacts with amines.
    Reacts with ammonia.
- Conditions to avoid: No further relevant information available.
- Incompatible materials: No further relevant information available.
- Hazardous decomposition products:
  - Carbon monoxide and carbon dioxide
  - Toxic metal oxide smoke

11 Toxicological information

- Information on toxicological effects
- Acute toxicity:
  - LD/LC50 values that are relevant for classification:
    7718-54-9 nickel dichloride
    Oral LD50 105 mg/kg (rat)

(Contd. on page 9)
### Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

- **Primary irritant effect:**
  - **on the skin:** Irritant to skin and mucous membranes.
  - **on the eye:** Slight irritant effect on eyes.
  - **Sensitization:** May cause sensitisation by inhalation and skin contact.
  - **Subacute to chronic toxicity:** Causes damage to organs through prolonged or repeated exposure.
- **Additional toxicological information:**
  Contains nickel sulphate, nickel dichloride. May produce an allergic reaction.
  - **Harmful**
  - **Irritant**
  - **Danger through skin absorption.**
  - **Carcinogenic if inhaled.**
  - **Toxic and/or corrosive effects may be delayed up to 24 hours.**
  - **Suspected of causing genetic defects.**
  - **May cause cancer.**
  - **May damage fertility or the unborn child.**
- **Carcinogenic categories**

<table>
<thead>
<tr>
<th>NTP (National Toxicology Program)</th>
<th>OSHA-Ca (Occupational Safety &amp; Health Administration)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7786-81-4  nickel sulphate</td>
<td>None of the ingredients is listed.</td>
</tr>
<tr>
<td>7718-54-9  nickel dichloride</td>
<td></td>
</tr>
</tbody>
</table>

### Probable Routes of Exposure
- Eye contact.
- Skin contact.
- Ingestion.
- Inhalation.

- **Acute effects (acute toxicity, irritation and corrosivity):**
  - May cause sensitisation by inhalation and skin contact.
  - Harmful if swallowed.
  - Harmful if inhaled.
  - Irritating to skin.
- **Repeated Dose Toxicity:**
  - May cause cancer.
  - May damage fertility or the unborn child.
  - Suspected of causing genetic defects.
  - May cause damage to organs through prolonged or repeated exposure.
  - Repeated exposures may result in skin and/or respiratory sensitivity.

### 12 Ecological information

- **Toxicity**
  - **Aquatic toxicity:** Toxic for aquatic organisms
  - **Persistence and degradability** No further relevant information available.
  - **Behavior in environmental systems:**
  - **Bioaccumulative potential** No further relevant information available.
  - **Mobility in soil** No further relevant information available.
### Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

- **Ecotoxic effects:**
  - **Remark:** Very toxic for fish
- **Additional ecological information:**
- **General notes:**
  The product contains heavy metals. Avoid transfer into the environment. Specific preliminary treatments are necessary.
  Do not allow product to reach ground water, water course or sewage system, even in small quantities.
  Danger to drinking water if even extremely small quantities leak into the ground.
- **Other adverse effects** No further relevant information available.

### 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**
  Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
  The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes. Residual materials should be treated as hazardous.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

### 14 Transport information

- **UN-Number** : Not Regulated
- **DOT** : Not Regulated
- **ADR, IMDG, IATA** : UN3082
- **UN proper shipping name**
  - Limited Quantity for packages less than 30 kg (66 lb) and inner packagings less than 5 L (1.3 gal).
- **DOT** : Not Regulated
- **ADR** : 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (nickel dichloride, nickel sulphate)
- **IMDG** : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (nickel dichloride, nickel sulphate), MARINE POLLUTANT
- **IATA** : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (nickel dichloride, nickel sulphate)
- **Transport hazard class(es)**
- **DOT**
  - **Class** : Not Regulated
## Safety Data Sheet
acc. to OSHA HCS (29 CFR 1910.1200)

### Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADR</td>
<td>9 (M6) Miscellaneous dangerous substances and articles</td>
</tr>
<tr>
<td>Class</td>
<td>9</td>
</tr>
<tr>
<td>IMDG, IATA</td>
<td>9 Miscellaneous dangerous substances and articles</td>
</tr>
<tr>
<td>Packing Group</td>
<td>Not Regulated</td>
</tr>
<tr>
<td>DOT</td>
<td>III</td>
</tr>
<tr>
<td>ADR, IMDG, IATA</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Environmental hazards:</td>
<td>Product contains environmentally hazardous substances: nickel sulphate, nickel dichloride</td>
</tr>
<tr>
<td>Marine pollutant:</td>
<td>Yes</td>
</tr>
<tr>
<td>Special marking (ADR):</td>
<td>Symbol (fish and tree)</td>
</tr>
<tr>
<td>Special marking (IATA):</td>
<td>Symbol (fish and tree)</td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Warning: Miscellaneous dangerous substances and articles</td>
</tr>
<tr>
<td>Danger code (Kemler):</td>
<td>90</td>
</tr>
<tr>
<td>EMS Number:</td>
<td>F-A,S-F</td>
</tr>
<tr>
<td>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

### Transport/Additional information:

- **DOT**
- **Remarks:**
  Transport labeling is not required for non-bulk single package shipments by motor vehicle, rail car or aircraft. Bulk packaging consists of a maximum capacity of greater than 450L (119 gallons) for a liquid and a maximum net mass greater than 400kg (882 pounds) for a solid.

### ADR
- **Excepted quantities (EQ)**
  - Code: E1
  - Maximum net quantity per inner packaging: 30 ml
  - Maximum net quantity per outer packaging: 1000 ml

### IMDG
- **Limited quantities (LQ)**
  - 5L
- **Excepted quantities (EQ)**
  - Code: E1
  - Maximum net quantity per inner packaging: 30 ml
  - Maximum net quantity per outer packaging: 1000 ml
15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
  United States (USA)
  - SARA
    - Section 355 (extremely hazardous substances):
      None of the ingredients is listed.
    - Section 313 (Specific toxic chemical listings):
      Substance / component not listed individually, but listed under family group as Nickel salts.
      7786-81-4  nickel sulphate
      7718-54-9  nickel dichloride
  - TSCA (Toxic Substances Control Act):
    All ingredients are listed.
  - Proposition 65 (California)
    - Chemicals known to cause cancer:
      7786-81-4  nickel sulphate
      7718-54-9  nickel dichloride
  - Chemicals known to cause reproductive toxicity for females:
    None of the ingredients are listed.
  - Chemicals known to cause reproductive toxicity for males:
    None of the ingredients is listed.
  - Chemicals known to cause developmental toxicity:
    None of the ingredients is listed.
  - Carcinogenic categories
    - EPA (Environmental Protection Agency)
      None of the ingredients is listed.
    - IARC (International Agency for Research on Cancer)
      7786-81-4  nickel sulphate  1
      7718-54-9  nickel dichloride  1
    - TLV (Threshold Limit Value established by ACGIH)
      7786-81-4  nickel sulphate  A4
      7718-54-9  nickel dichloride  A4
  - NIOSH-Ca (National Institute for Occupational Safety and Health)
    7786-81-4  nickel sulphate
    7718-54-9  nickel dichloride
  - State Right to Know Listings
    None of the ingredients is listed.
Safety Data Sheet
acc. to OSHA HCS (29 CFR 1910.1200)

Trade name: Midas® Nickel Pre-Plating Solution, Acid-Based

- Canadian substance listings:
  - Canadian Domestic Substances List (DSL)
    All ingredients are listed.
  - Canadian Ingredient Disclosure list (limit 0.1%)
    7786-81-4 nickel sulphate
    7718-54-9 nickel dichloride
  - Canadian Ingredient Disclosure list (limit 1%)
    None of the ingredients is listed.

- Other regulations, limitations and prohibitive regulations
  This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

- Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Date of preparation / last revision 05/13/2015 / -

- Abbreviations and acronyms:
  ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  IMDS: International Maritime Code for Dangerous Goods
  DOT: US Department of Transportation
  IATA: International Air Transport Association
  ACCIH: American Conference of Governmental Industrial Hygienists
  EINECS: European Inventory of Existing Commercial Chemical Substances
  ELINCS: European List of Notified Chemical Substances
  CAS: Chemical Abstracts Service (division of the American Chemical Society)
  NFPA: National Fire Protection Association (USA)
  HMIS: Hazardous Materials Identification System (USA)
  WHMIS: Workplace Hazardous Materials Information System (Canada)
  LC50: Lethal concentration, 50 percent
  LD50: Lethal dose, 50 percent
  Acute Tox. 3: Acute toxicity, Hazard Category 3
  Acute Tox. 4: Acute toxicity, Hazard Category 4
  Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2
  Resp. Sens. 1: Sensitisation - Respirat., Hazard Category 1
  Skin Sens. 1: Sensitisation - Skin, Hazard Category 1
  Muta. 2: Germ cell mutagenicity, Hazard Category 2
  Carc. 1A: Carcinogenicity, Hazard Category 1A
  Repr. 1B: Reproductive toxicity, Hazard Category 1B
  STOT RE 1: Specific target organ toxicity - Repeated exposure, Hazard Category 1

- Sources
  SDS Prepared by:
  ChemTel Inc.
  1305 North Florida Avenue
  Tampa, Florida USA 33602-2902
  Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573
  Website: www.chemtelinc.com