Dear Customer:

Enclosed is the REVISED Material Safety Data Sheet for our product:

D-M-E ROUND INSERTS, EJECTOR-CORE-RETURN-SPRUE PULLER PINS, SLEEVES

The products we distribute are not normally hazardous in their natural state. However, steel does contain elements deemed by OSHA to be hazardous when released by manufacturing, such as brazing, burning, grinding, sawing or welding, etc. Failure to control dust and fumes can result in chronic health problems.

We believe the information, supplied by the Manufacturer, on the enclosed MSDS to be accurate; however, D-M-E makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability for the information so presented.

Should you require additional information, please call or write the Manufacturer listed on the MSDS.

Sincerely yours,

D-M-E Company
Director of Operations
Ken Jasina

May 2006
MATERIAL SAFETY DATA SHEET

MANUFACTURER'S NAME: Timken Latrobe Steel

A TIMKEN COMPANY SUBSIDIARY LATROBE, PENNSYLVANIA 15650-0001
(724) 537-7711

TRADE NAME: VDC (H13)
GRADE SPECIFICATION DATE: 01/23/2006
MSDS REVISION DATE 02/2001

II. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>MATERIAL OR COMPONENT</th>
<th>CAS NO.</th>
<th>PERCENT</th>
<th>OSHA PEL (Mg/M³)</th>
<th>ACGIH TLV (Mg/M³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHROMIUM</td>
<td>7440-47-3</td>
<td>5.50</td>
<td>1</td>
<td>.50 *</td>
</tr>
<tr>
<td>IRON</td>
<td>1309-37-1</td>
<td>92.9</td>
<td>10.0</td>
<td>5</td>
</tr>
<tr>
<td>MOLYBDENUM</td>
<td>7439-98-7</td>
<td>1.80</td>
<td>15.0 TOTAL DUST</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>7439-98-7</td>
<td></td>
<td>5.0 RESP. FRACT</td>
<td></td>
</tr>
<tr>
<td>NICKEL</td>
<td>7440-02-0</td>
<td>.30</td>
<td>1.0</td>
<td>1 *</td>
</tr>
<tr>
<td>VANADIUM</td>
<td>1314-62-1</td>
<td>1.20</td>
<td>0.5 (DUST)</td>
<td>.05 *</td>
</tr>
<tr>
<td></td>
<td>1314-62-1</td>
<td></td>
<td>0.1 (FUME)</td>
<td></td>
</tr>
</tbody>
</table>

* REGULATED AS A TOXIC CHEMICAL UNDER SECTION 313, SARA TITLE III AND 40 CFR 372.

III. PHYSICAL DATA

BOILING POINT: ≥ 5000 °F
SPECIFIC GRAVITY (H₂O=1): Approx. 7.8-8.2 (60 °F)
VAPOR DENSITY (AIR=1): N/A
% VOLATILES BY VOLUME: N/A
APPEARANCE AND ODOR: Various Shapes, Solid Odorless Metal

IV. FIRE AND EXPLOSION DATA

FLASH POINT: None
FIRE POINT: None

V. HEALTH HAZARD INFORMATION

WE DO NOT CONSIDER THIS PRODUCT IN THE FORM IT IS SOLD TO CONSTITUTE A PHYSICAL HAZARD OR A HEALTH HAZARD. SUBSEQUENT OPERATIONS SUCH AS ABRADING, MELTING, WELDING, CUTTING OR PROCESSING IN ANY OTHER FASHION THAT CAUSES A RELEASE OF DUST OR FUME MAY CAUSE SOME OF THE INGREDIENTS TO CHANGE TO A FORM WHICH COULD AFFECT EXPOSED WORKERS.

PRIMARY ROUTES OF ENTRY:
Inhalation - Eye Contact - Skin Contact - Ingestion

EMERGENCY FIRST AID:
Remove to fresh air, if condition continues - consult physician
Flush well with running water to remove particulate. Get medical attention.
Brush off excess dust. Wash area well with soap and water.
Seek medical help if large quantities of material have been ingested.

EFFECTS OF OVEREXPOSURE:

ACUTE: Short term overexposure to the dust, fumes and/or oxides of certain components of steel products may cause irritation of the eyes, nose or throat; or, may result in metal fume fever characterized by a metallic or sweet taste, dryness and irritation of the throat, wheezing, discoloration of the tongue and flu-like symptoms.

CHRONIC: Excessive and prolonged overexposure to the dust fumes and/or oxides of certain components of steel products may result in chronic interstitial pneumonitis, discoloration of the skin and hair; allergic bronchitis, neoplasms or loss of coordination and balance.

REFER TO PAGE 2 FOR THE EFFECTS OF OVEREXPOSURE TO SPECIFIC ELEMENTS.
EFFECTS OF OVEREXPOSURE CONT'D.:

ACUTE:
CARBON (C) -- Irritation of eyes and mucous membranes.
MANGANESE (Mn) -- Irritation of eyes, nose, and throat; metallic taste in the mouth; acute pneumonia and pneumonitis (respiratory disease).
IRON (Fe) -- Irritation of eyes, nose and throat; metal fume fever.
CHROMIUM (Cr) -- Irritation of eyes and mucous membranes, dermatitis, skin ulcers and nasal septum perforation.
NICKEL (Ni) -- Irritation of eyes and mucous membranes, dermatitis, "nickel itch", pulmonary edema, asthma, headache and vomiting.
MOLYBDENUM (Mo) -- Irritation of eyes and mucous membranes.
VANADIUM (V) -- As vanadium pentoxide dust or fumes, it may cause irritation of eyes, nose and respiratory tract.
ALUMINUM (Al) -- Possible irritation of eyes and mucous membranes.
COBALT (Co) -- Irritation of eyes and mucous membranes.
COPPER (Cu) -- Irritation of eyes, nose and throat; metal fume fever.
BORON (B) -- Irritation of nose and throat.
TANTALUM (Ta) -- Dust may cause slight irritation to eyes, nose and throat.
TITANIUM (Ti) -- Considered a physiologically inert dust; however, high concentrations may cause irritation of eyes and mucous membranes.
TUNGSTEN (W) -- No adverse health effects have been reported in humans.

CHRONIC:
CARBON (C) -- Irritation of eyes and mucous membranes.
MANGANESE (Mn) -- Inhalation of fumes and dust can cause central nervous system disturbances, increased upper respiratory disorders and infections, cumulative lung damage, psychiatric disorders, liver cirrhosis and anemia.
IRON (Fe) -- Inhalation of iron oxide fumes and dust may cause chronic bronchitis, conjunctivitis, choroiditis, retinitis and siderosis of tissues.
CHROMIUM (Cr) -- The toxicity and health hazards of chromium are heavily dependent upon its oxidation state. Trivalent and devalent chromium, as in chromium metal and chromium-containing alloys have a low order of toxicity. The hexavalent form (chromates and chronic acids) may cause irritant and allergic contact dermatitis, skin ulcers and nasal irritation varying from rhinitis to perforation of the nasal septum. Reported carcinogenic.
NICKEL (Ni) -- Nickel dust or fume can cause sensitization dermatitis, "nickel itch", and may cause cancer of the paranasal sinuses and lungs.
MOLYBDENUM (Mo) -- Human industrial poisoning by molybdenum has yet to be reported.
VANADIUM (V) -- As vanadium pentoxide dust or fumes, it may cause irritation of eyes, nose and respiratory tract (More severe than acute exposure), chronic bronchitis and allergic skin rash.
ALUMINUM (Al) -- Possible irritation of eyes and mucous membranes. Reported as a cause of pulmonary fibrosis.
COBALT (Co) -- May cause allergic skin rashes and respiratory disease.
COPPER (Cu) -- Skin irritation; discoloration of the skin or the hair and metal fume fever.
BORON (B) -- Possible irritation of the respiratory tract and nose bleeds.
TANTALUM (Ta) -- Dust may be slight irritant to eyes, nose and throat.
TITANIUM (Ti) -- Considered a physiologically inert dust; however, high concentrations may cause irritation of eyes and mucous membranes.
TUNGSTEN (W) -- No adverse health effects have been reported in humans.

CARCINOGENICITY:

<table>
<thead>
<tr>
<th></th>
<th>NTP</th>
<th>IARC MONOGRAPHS</th>
<th>OSHA REGULATED</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHROMIUM (Cr)</td>
<td>YES</td>
<td>YES</td>
<td>YES, PEL established</td>
</tr>
<tr>
<td>NICKEL (Ni)</td>
<td>YES</td>
<td>YES</td>
<td>YES, PEL established</td>
</tr>
</tbody>
</table>

VI. REACTIVITY DATA

STABILITY: Chemically Stable
INCOMPATIBILITY: Reacts with Strong Acids to Generate Hydrogen Gas
HAZARDOUS DECOMPOSITION PRODUCTS: Metallic Oxides

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF RELEASE OR SPILL: N/A
WASTE DISPOSAL METHOD: Solids -- Sale as Scrap
Dust, etc.-- Follow Federal, State and Local Regulations Regarding Disposal.

VIII. SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS: General -- Recommended. Local -- As Required.
PERSONAL PROTECTIVE EQUIPMENT:
Respiratory Protection: If fumes, misting or dust condition occurs and TLV as indicated in Section II is exceeded, provide NIOSH approved respirators.
Eye Protection: Recommended.
Gloves: As required.
Other Clothing or Equipment: As required.

IX. SPECIAL PRECAUTIONS

USE GOOD HOUSEKEEPING PRACTICES TO PREVENT ACCUMULATIONS OF DUSTS AND TO KEEP AIRBORNE DUST CONCENTRATIONS AT A MINIMUM.