SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier
- Trade name: Classicpoly Stabilizer Concentrate CP-ST
- Article number: No other identifiers

1.2 Relevant identified uses of the substance or mixture and uses advised against
- No further relevant information available.

1.3 Details of the supplier of the Safety Data Sheet
- Manufacturer/Supplier: Mitsubishi Imaging (MPM), Inc.
  555 Theodore Fremd Avenue
  Rye, NY 10580 USA
  Phone: (914)925-3200

1.4 Emergency telephone number:
- CHEMTREC
  1-800-424-9300 (US/Canada) +01 703-527-3887 (International)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008
  The product is not classified as hazardous according to OSHA GHS regulations within the United States.
  The product is not classified as hazardous according to the CLP regulation.

- Classification according to Directive 67/548/EEC or Directive 1999/45/EC Not applicable.

- Information concerning particular hazards for human and environment:
  The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

- Classification system:
  The classification is according to the latest editions of the EU-lists, and extended by company and literature data.
  The classification is in accordance with the latest editions of international substances lists, and is supplemented by information from technical literature and by information provided by the company.

- Additional information:
  There are no other hazards not otherwise classified that have been identified.
  0 percent of the mixture consists of component(s) of unknown toxicity

2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008
  This product does not have a classification according to the CLP regulation.
  The product is not classified as hazardous according to OSHA GHS regulations within the United States.

- Hazard pictograms Not Regulated
- Signal word Not Regulated
- Hazard-determining components of labelling: None.
- Hazard statements Not Regulated

(Contd. on page 2)
Trade name: Classicpoly Stabilizer Concentrate CP-ST

- Precautionary statements Not Regulated
- Additional information: EUH210 Safety data sheet available on request.
- Hazard description:
  - WHMIS-symbols: Not hazardous under WHMIS.
  - NFPA ratings (scale 0 - 4)
    - Health = 0
    - Fire = 0
    - Reactivity = 0
- HMIS-ratings (scale 0 - 4)
  - HEALTH
    - Health = 0
  - FIRE
    - Fire = 0
  - REACTIVITY
    - Reactivity = 0
  * - Indicates a long term health hazard from repeated or prolonged exposures.

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

SECTION 3: Composition/information on ingredients

- 3.2 Mixtures
  - Description: Mixture of substances listed below with nonhazardous additions.

|CAS: 7664-38-2| phosphoric acid| 2.5-10%|
|EINECS: 231-633-2| C R34| |
|Index number: 015-011-00-6| Skin Corr. 1B, H314| |

- Additional information:
  For the listed ingredients, the identity and exact percentages are being withheld as a trade secret.
  For the wording of the listed risk phrases refer to section 16.

SECTION 4: First aid measures

- 4.1 Description of first aid measures
  - General information: No special measures required.
  - After inhalation: Supply fresh air; consult doctor in case of complaints.
  - After skin contact:
    - Immediately rinse with water.
    - If skin irritation is experienced, consult a doctor.
· After eye contact:
  Remove contact lenses if worn, if possible.
  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; call for medical help immediately.
· 4.2 Most important symptoms and effects, both acute and delayed
  Slight irritant effect on skin and mucous membranes.
  Slight irritant effect on eyes.
  May cause gastro-intestinal irritation if ingested.
  Nausea in case of ingestion.
· Hazards No further relevant information available.
· 4.3 Indication of any immediate medical attention and special treatment needed
  No further relevant information available.

SECTION 5: Firefighting measures

· 5.1 Extinguishing media
  · Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
  · For safety reasons unsuitable extinguishing agents: None.
· 5.2 Special hazards arising from the substance or mixture
  Formation of toxic gases is possible during heating or in case of fire.
· 5.3 Advice for firefighters
  · Protective equipment:
    Wear self-contained respiratory protective device.
    Wear fully protective suit.
  · Additional information No further relevant information available.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures
  Ensure adequate ventilation
  For large spills, wear protective clothing.
· 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
· 6.3 Methods and material for containment and cleaning up:
  Use limestone to neutralize and absorb spill.
  Send for recovery or disposal in suitable receptacles.
  Dispose contaminated material as waste according to item 13.
· 6.4 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.
SECTION 7: Handling and storage

7.1 Precautions for safe handling
Use only in well ventilated areas.
Prevent formation of aerosols.
Avoid splashes or spray in enclosed areas.
**Information about fire - and explosion protection**: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:
Requirements to be met by storerooms and receptacles:
Store in a cool location.
Provide ventilation for receptacles.
**Information about storage in one common storage facility**: Store away from foodstuffs.
Do not store together with alkalis (caustic solutions).
**Further information about storage conditions**: Store in cool, dry conditions in well sealed receptacles.
Keep container tightly sealed.

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

**Ingredients with limit values that require monitoring at the workplace:**

<table>
<thead>
<tr>
<th>Substance</th>
<th>IOELV (EU)</th>
<th>PEL (USA)</th>
<th>REL (USA)</th>
<th>TLV (USA)</th>
<th>EL (Canada)</th>
<th>EV (Canada)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7664-38-2 phosphoric acid</td>
<td>Short-term value: 2 mg/m³</td>
<td>Long-term value: 1 mg/m³</td>
<td>Short-term value: 3 mg/m³</td>
<td>Long-term value: 1 mg/m³</td>
<td>Short-term value: 3 mg/m³</td>
<td>Long-term value: 1 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DNELs** No further relevant information available.
**PNECs** No further relevant information available.
**Additional information**: The lists valid during the making were used as basis.
8.2 Exposure controls

- **General protective and hygienic measures:**
  The usual precautionary measures are to be adhered to when handling chemicals.
  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.
- **Respiratory protection:**
  Not required under normal conditions of use.
  Use suitable respiratory protective device when high concentrations are present.
  For large spills, respiratory protection may be advisable.
- **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**
  - Nitrile rubber, NBR
  - Neoprene gloves
  - PVC 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 cannot 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.

  **Not suitable are gloves made of the following materials:**
  - PVA gloves

- **Eye protection:**

  ![Safety glasses]

- **Body protection:**
  Not required under normal conditions of use.
  Protection may be required for spills.

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

- **Risk management measures**
  See Section 7 for additional information.
SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

- Appearance: Liquid
- Form: Liquid
- Colour: Opaque
- Odour: Pungent
- Odour threshold: Not determined.
- pH-value at 20 °C (68 °F): 5.5

Change in condition

- Melting point/Melting range: Not Determined.
- Boiling point/Boiling range: >100 °C (>212 °F)

- Flash point: Not applicable.
- Flammability (solid, gaseous): Not applicable.
- Auto/Self-ignition temperature: Not determined.
- Decomposition temperature: Not determined.
- Self-igniting: Product is not self-igniting.
- Danger of explosion: Product does not present an explosion hazard.

Explosion limits:

- Lower: Not determined.
- Upper: Not determined.

- Vapour pressure: Not determined.

- Density at 20 °C (68 °F): 1.06 g/cm³ (8.846 lbs/gal)
- 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.

9.2 Other information

No further relevant information available.
SECTION 10: Stability and reactivity

· 10.1 Reactivity
· 10.2 Chemical stability
  · Thermal decomposition / conditions to be avoided:
    No decomposition if used and stored according to specifications.
· 10.3 Possibility of hazardous reactions
  Reacts with strong alkali.
· 10.4 Conditions to avoid
  No further relevant information available.
· 10.5 Incompatible materials:
  No further relevant information available.
· 10.6 Hazardous decomposition products:
  Carbon monoxide and carbon dioxide
  Sulphur oxides (SOx)
  Phosphorus oxides (e.g. P2O5)

SECTION 11: Toxicological information

· 11.1 Information on toxicological effects
· Acute toxicity:
  · LD/LC50 values relevant for classification: None.
· Primary irritant effect:
  · on the skin: Slight irritant effect on skin and mucous membranes.
  · on the eye: Slight irritant effect on eyes.
· Sensitisation:
  No sensitising effects known.
· Subacute to chronic toxicity:
  No further relevant information available.
· Additional toxicological information:
  The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.
  When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.
· Repeated dose toxicity:
  No further relevant information available.
· CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction): None.

SECTION 12: Ecological information

· 12.1 Toxicity
· Aquatic toxicity: No further relevant information available.
· 12.2 Persistence and degradability
  No further relevant information available.
· 12.3 Bioaccumulative potential
  No further relevant information available.
· 12.4 Mobility in soil
  No further relevant information available.
· Additional ecological information:
· General notes:
  Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
  Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
12.5 Results of PBT and vPvB assessment
- **PBT**: Not applicable.
- **vPvB**: Not applicable.

12.6 Other adverse effects
No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods
- **Recommendation**: Smaller quantities can be disposed of with household waste.
  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.
- **Uncleaned packaging**:
  - **Recommendation**: Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN-Number
- **DOT, ADR, ADN, IMDG, IATA**: Not Regulated

14.2 UN proper shipping name
- **DOT, ADR, ADN, IMDG, IATA**: Not Regulated

14.3 Transport hazard class(es)
- **DOT, ADR, ADN, IMDG, IATA**: Not Regulated

14.4 Packing group
- **DOT, ADR, IMDG, IATA**: Not Regulated

14.5 Environmental hazards:
- **Marine pollutant**: No
- **Marine pollutant**: Not applicable.

14.6 Special precautions for user
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**: Not applicable.
- **UN "Model Regulation"**: -

SECTION 15: Regulatory information

15.1 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 are listed.
### Safety Data Sheet

according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), and OSHA GHS

**Trade name:** Classicpoly Stabilizer Concentrate CP-ST

<table>
<thead>
<tr>
<th>Section 313 (Specific toxic chemical listings):</th>
</tr>
</thead>
<tbody>
<tr>
<td>7664-38-2 phosphoric acid</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TSCA (Toxic Substances Control Act):</th>
</tr>
</thead>
<tbody>
<tr>
<td>All ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposition 65 (California):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemicals known to cause cancer:</td>
</tr>
<tr>
<td>None of the ingredients is listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposition 65 (California):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemicals known to cause reproductive toxicity for females:</td>
</tr>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposition 65 (California):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemicals known to cause reproductive toxicity for males:</td>
</tr>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposition 65 (California):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemicals known to cause developmental toxicity:</td>
</tr>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Carcinogenic Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA (Environmental Protection Agency)</td>
</tr>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Carcinogenic Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>IARC (International Agency for Research on Cancer)</td>
</tr>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TLV (Threshold Limit Value established by ACGIH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NIOSH-Ca (National Institute for Occupational Safety and Health)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Canada</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canadian Domestic Substances List (DSL)</td>
</tr>
<tr>
<td>All ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Canada</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canadian Ingredient Disclosure list (limit 0.1%)</td>
</tr>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Canada</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canadian Ingredient Disclosure list (limit 1%)</td>
</tr>
<tr>
<td>7664-38-2 phosphoric acid</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other regulations, limitations and prohibitive regulations</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substances of very high concern (SVHC) according to REACH, Article 57</th>
</tr>
</thead>
<tbody>
<tr>
<td>None of the ingredients are listed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.</th>
</tr>
</thead>
</table>
SECTION 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.

- Relevant phrases
  - H314 Causes severe skin burns and eye damage.
  - R34 Causes burns.

- 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)
  - IMDG: International Maritime Code for Dangerous Goods
  - DOT: US Department of Transportation
  - IATA: International Air Transport Association
  - GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  - ACGIH: 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)
  - HMIS: Hazardous Materials Identification System (USA)
  - WHMIS: Workplace Hazardous Materials Information System (Canada)
  - DNEL: Derived No-Effect Level (REACH)
  - PNEC: Predicted No-Effect Concentration (REACH)
  - LC50: Lethal concentration, 50 percent
  - LD50: Lethal dose, 50 percent
  - Skin Corr. 1B: Skin corrosion/irritation, Hazard Category 1B

- 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