EQUINOX™ STABILIZER-15

**Stabilizing solution for use with active chlorine sources**

<table>
<thead>
<tr>
<th>Principal Functioning Agent:</th>
<th>Dimethyl hydantoin</th>
<th>16.0%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Constituents ineffective as Spray Adjuvants:</td>
<td>85.0%</td>
<td></td>
</tr>
<tr>
<td>TOTAL:</td>
<td>100.0%</td>
<td></td>
</tr>
</tbody>
</table>

Not for aquatic environments such as lakes, streams, ponds

**CAUTION**
May cause mild eye and skin irritation.

**PRECAUTIONS:**
- Keep out of reach of children. Use with sufficient ventilation to prevent build-up of vapor. Wear safety glasses when handling. Wash thoroughly after handling.
- Keep out of sun and away from heat. Keep containers closed until used. Avoid contact with strong oxidizing agents. Do not store at elevated temperature. Keep from freezing. Avoid storing below 60 deg F to prevent crystallization.
- Absorb small spills with inert material (sand, earth,) and transfer to appropriate containers for recovery or disposal. Dilute and contain large spills with inert material (sand, earth,) and transfer the solid and liquid to separate containers for recovery or disposal. Dispose of in accordance with all Federal, State and local laws and regulations.

**HANDLING/STORAGE:**
- In case of fire, use the following:
  - Water spray
  - Dry Chemical
  - CO2
- Most vapor NIOSH/MSHA approved self-contained breathing apparatus and protective clothing.

**FIRST AID STATEMENTS**
- **EYE:** For eye contact, flush eyes with plenty of water for several minutes. Seek medical attention if irritation develops.
- **SKIN:** For skin contact, wash affected areas with plenty of water for several minutes. Seek medical attention if irritation develops.
- **INGESTION:** If swallowed, give 3-4 glasses of water. Do not induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine if washing or evacuation of stomach is necessary. DO NOT induce vomiting or give anything by mouth to an unconscious or convulsing patient.
- **RESPIRATION:** If inhaled, remove from area to fresh air. If not breathing, clear airway and start artificial respiration. If victim is having trouble breathing, give supplemental oxygen, if available. Get immediate medical attention.
- **INHALATION:** If inhaled, remove from area to fresh air. If not breathing, clear airway and start artificial respiration. If victim is having trouble breathing, give supplemental oxygen, if available. Get immediate medical attention.
- **INGESTION:** If swallowed, give 3-4 glasses of water. Do not induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine if washing or evacuation of stomach is necessary. DO NOT induce vomiting or give anything by mouth to an unconscious or convulsing patient.
- **RESPIRATION:** If inhaled, remove from area to fresh air. If not breathing, clear airway and start artificial respiration. If victim is having trouble breathing, give supplemental oxygen, if available. Get immediate medical attention.

**FOR MANUFACTURING, PROCESSING OR REPACKAGING**

**EQUINOX™ Stabilizer-15 is a stabilizer for use with EPA registered active chlorine sources. EQUINOX™ Stabilizer-15 minimizes the decomposition of active chlorine caused by the high chlorine demand of process waters in papermaking and cooling systems.**

**EQUINOX™ Stabilizer-15 when blended with an active chlorine source produces a hydantoin-stabilized solution suitable for high performance sanitation.**

**EQUINOX™ Stabilizer-15 is intended for use in process waters used in the manufacture of both food and non-food paper and paperboard.**

**DIRECTIONS FOR USE**

**EQUINOX™ Stabilizer-15 can be mixed with an EPA registered source of active chlorine prior to addition to paper machine and cooling process water, or added to a system currently treated with an active chlorine.**

If EQUINOX™ Stabilizer-15 is pre-blended with the active chlorine source, the mixture should then be added to process water streams at, or immediately prior to a point of sufficient mixing, such as the main water inlet, the fan pump, or vein pipe. Use a metering pump of sufficient accuracy on each liquid, piped with back-flow prevention, to produce the liquid blend using an in-line-mixing device (such as a static T mixer).

For food contact paper and paperboard uses, do not exceed 6.7 lbs. of EQUINOX™ Stabilizer-15 per ton of dry paper.

**ADD EQUINOX™ Stabilizer-15 to paper machine and cooling process waters, or added to a system currently treated with an active chlorine.**

**Mixed water NIOSH/MSHA approved self-contained breathing apparatus and protective clothing.**

**EPA Est.: 6836-PA-001**

**Revision date:** 10-31-2017

**In case of emergency call CHEMTREC US: 1-800-424-9300, CHEMTREC WORLD-WIDE: +1-703-527-3887. CONSULT SAFETY DATA SHEET.**

**PROD. No. 175948**

**LOT No.**

**Net Weight: 2,400 LB**

**Company Service Tel No. 1-800-631-3647**

**Lonza Inc. 90 Boroline Road Allendale, NJ 07001 USA**

**CA State Reg No. 6836-50002**

**Not dangerous goods 6836-15001_Equinox Stabilizer-15_20171201_54_6836_.pdf**