| GRAIN PROCESSING CORPORATION Muscatine, Iowa 52761 Washington, Indiana 47501 | QUALITY DEPARTMENT FORM HACCP DESCRIPTION CHART | <u>Form No.</u> 44-HCP-03 | |
|--|---|------------------------------|--|
| Form Effective: <u>08-20-07</u> Form Revised/Reviewed: 08-06-07 DLD | Prepared by: <u>SLA_01-02-04</u> Approved by: <u>CRH</u> | Revision <u>2</u> | |
| Form Supersedes: 07-17-06 | Approved by <u>ortra</u> Approval Authorization: 44-01-00-02 | Page 1 of 1 | |
| PROCESS: Maltrin | LOCATION: Muscatine, IA | DATE: Dec. 16, 2009 | |

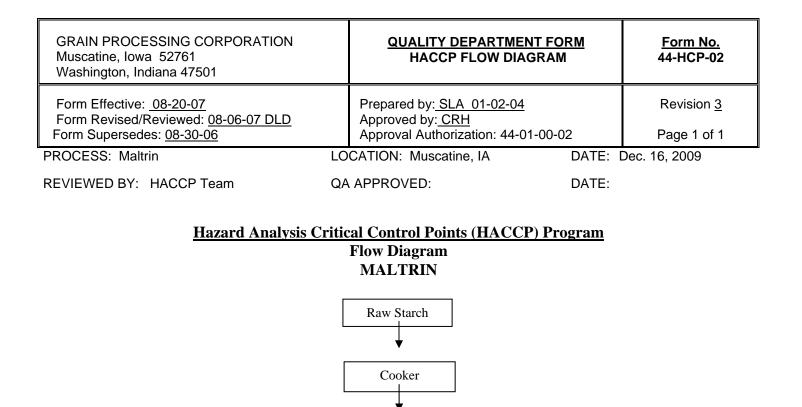
REVIEWED BY: HACCP Team

DATE:

| | | | MONITORING | | | | | |
|---------------------------------|----------------------------|---|---|---|--|--|---|----------------------------------|
| CCP | WHAT | CRITICAL LIMITS | HOW | FREQUENCY | WHO | CORRECTIVE ACTION | VERIFICA- TION | RECORDS |
| 1. Vibratory Screeners | Condition of screens | No breaks or tears | Visually monitored | Per SOP#s 31-04-06-07 31-05-01-04 31-05-02-04 31-05-03-02 | Loading Coordinator/ Prod. Crew Leader/Evap Operator | Product isolated from last good check | Maltrin Dept. Supt./Ware- house Supt. Per SOP#s 31-04-06-07 31-05-01-04 31-05-02-04 31-05-03-02 | Dept Supt.'s office |
| 2. Metal Detectors | Checks for metal | No Metal detected | Test cards sent through detector | Per SOP#s 31-04-06-06 31-05-01-11 31-05-02-11 31-05-03-06 | Loading Coordinator/ Prod. Crew Leader/Evap Operator | Product isolated from last good check | Maltrin Dept Supt./Ware- house Supt Per SOP#s 31-04-06-06 31-05-01-11 31-05-02-11 31-05-03-06 | Dept Supt.'s office |
| 3. Finished Product Micro | Required Micro tests | Must meet Specifica- tions as defined in LIMS | Micro Lab Analysis | Every lot | Microbiology Lab Technicians | Per SOP# 44-08-02-04 44-08-03-01 | A.S. Micro- biologist and QA Coordinator | LIMS and Micro work sheets |

Maltrin[®] (Maltodextrin and Corn Syrup Solids) are each mixtures of glucose polymers produced by the controlled depolymerization of corn starch. They are categorized most by dextrose equivalence (DE). Maltrin is used in many liquid and dried nutritional products as well as an exipient for the pharmaceutical industry.

QA APPROVED:



Conversion

Polish

Evaporator Feed

Drier Feed

Spray Drier

Final Product Approval

CCP

2. Metal Detector

1. Vibratory Screener

3. Microbiological Testing CCP

CCP

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