



Good Manufacturing Practices

September – Extraneous Matter Controls

Wood

- ▶ Wood should not be allowed in production and packaging areas.
- ▶ If wood is required, due to pallet use, then the number of pallets must be kept at a minimum operation level to prevent extraneous matter.



Paint and Rust Flakes

- ▶ All product and product contact materials or surfaces must be protected from any peeling paint flakes and/or rust particles (from overhead equipment, motors, overhead structures, etc.).



Metal Detectable Pens

- ▶ Blue Metal Detectable pens are to be used in Blue Production areas. Black Metal Detectable pens are to be used in Non-Blue Production areas.
- ▶ Pens are to be signed in and out at the beginning and end of shift on Form 7.154 - Departmental Check in & Check Out.
- ▶ Non-Metal Detectable pens, without covers, are allowed in Non-GMP areas.
- ▶ Pens are not to be disposed of. Ink cartridges are available for refilling the pens.



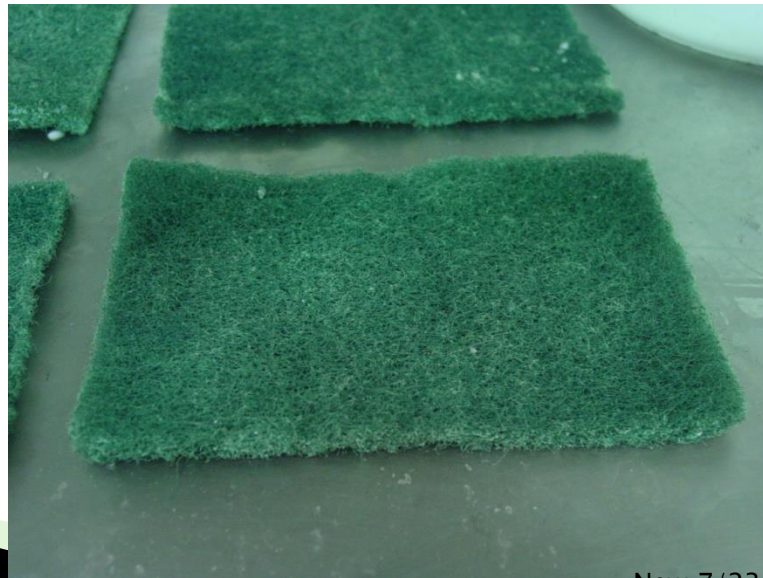
Cable Ties

- ▶ Plastic cable ties MUST be managed to ensure they are not introduced into the product.
- ▶ Metallic cable ties ARE NOT allowed.



Restricted Use of Tools and Cleaning Aids

- ▶ Cleaning tools/aids that may be used under certain restrictions include:
 - 1. Scotchbrite pads may be used for a single purpose in a single location, stored in a sanitary manner and must be promptly disposed of at the start of pad breakdown.



Restricted Use of Tools and Cleaning

- 2. Metal scrappers and wire brushes should not be used on product contact surfaces.



Restricted Use of Tools and Cleaning Aids

- 3. Washable food industry towels can be used for a single purpose in a single location. Towels will be laundered daily.



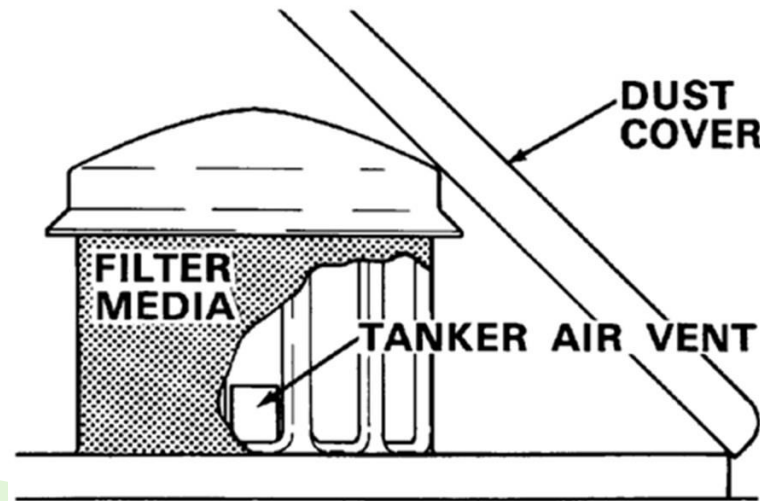
Restricted Use of Tools and Cleaning Aids

- 4. Cleaning aids must be stored in a manner that prevents microbiological contamination or harborage.



Receiving/Unloading Bulk Materials

- ▶ When unloading bulk raw materials from trucks, the dome openings must be adequately screened to protect the materials from contamination.
- ▶ The screening device must allow sufficient airflow into the tank to permit normal unloading.



Receiving/Unloading Bulk Materials

- ▶ Bulk ingredients will be properly transferred through sanitary pipes and or hoses, filtered, screened or sifted as required.



Food Grade Materials with Product Contact

- ▶ Lubricants and other materials that have direct or incidental product contact MUST be an approved food grade type. These materials include, but are not limited to:
 - 1. Adhesives



Food Grade Materials with Product Contact

- 2. Coding Inks



- 3. Hydraulic fluids



Food Grade Materials with Product Contact

- 4. Aerosol sprays



- 5. Release Agents



- 6. Hand cleaners and sanitizers



New 7/23/2015

Food Grade Materials with Product Contact

- 7. Cleaning and sanitation chemicals.



- 8. Equipment lubricants and dressings.



Labeling of Food Grade Materials

- ▶ Food grade processing aids that are used in processing/production areas must be properly labeled, including:
 - 1. A statement that the product or aid is certified/approved for use in a food plant by an authority (NSF, FDA or CFIA).



▶ National Food Safety



▶ US Food & Drug Administration



▶ Canadian Food Inspection Agency

Labeling of Food Grade Materials

- 2. Identification of the product/processing aid.
- 3. Listing of ingredient information.



Materials Storage

- ▶ Materials that meet the food grade and labeling criteria may be stored in processing areas.
- ▶ Any material that is not approved as food grade and that is used on non-product contact surfaces, may only be stored in a food processing area if it is locked in a designated storage device (maintenance cabinet).

