

# Intralox Wet Cleaning Procedures

## All Intralox Belts – Manual and CIP (spray bar)

### Personal Protective Equipment (PPE) Required:

1. Chemical Resistant (rubber) Boots with No-slip soles



2. Rain Suit



3. Rubber Gloves



4. Face Shield or Goggles



5. Lock-Out / Tag-Out



**Water Temperature:** 49°– 54°C (120°– 140°F) for most protein applications; up to 74°C (165°F) for beef; room temperature for heavy flour

**Water Pressure:** 15 –17 bar (200 – 250 psi) optimum

**Chemicals:** See Intralox Chemical Recommendations

### CLEANING RECOMMENDATIONS

1. Shut off conveyor (follow lock out/tag out procedures as regulations or company rules require). Raise belt.
2. Perform dry pickup of conveyor and belt, paying particular attention to the sprocket area. Remove all solids where reasonable and possible.
3. Rinse all parts of the conveyor frame, including wear strips, returnway, sprockets and shafts.
4. Lower belt. Turn on conveyor, (follow lock out/tag out procedures as regulations or company rules require).

5. Rinse belt

#### BELT RINSE MANUAL

##### Inside

i: Rinse sprockets. Remove all visible soil particles.

ii: Rinse across belt at lowest point of sag. Remove all visible soil particles.

##### Outside

*FLAT TOP BELTS* — Rinse from either end, spraying directly into the hinges as they move around the sprocket; this is where the hinges are most open.

Continue until all visible soil particles are removed.

*RADIUS AND OPEN STYLE BELTS* — Rinse from top of belt (close to sprocket where wear strip ends) where it is possible to spray through the belt without interference; nozzle should be held close to perpendicular cleaning hinges and open edges.

#### BELT RINSE USING A CIP SYSTEM

i: Inside: Rinse sprockets. Remove all visible soil particles

a. Inside CIP only: Turn on inside CIP and run until clean. Rinse outside of belt according to step ii.

b. Inside and Outside CIP's: Turn on and run until clean. Skip step ii.

ii: Outside

6. Apply detergent, following all recommendations of your chemical supplier.
7. Scrub. Do not let the detergent dry.
8. Repeat steps 1, 3, 4, & 5.
9. Inspect conveyor area, conveyor and belt. Re-clean as necessary.
10. Sanitize using a flood sanitizing hose or system. Rinse or let stand as regulations or company rules allow.

