Disposal of Empty* Drums Containing Polyurethane Chemicals

PREPARATION FOR DISPOSAL

- Read the manufacturer’s Safety Data Sheet (SDS) for specific disposal instructions.
- Use proper personal protective equipment (PPE) when handling drums. PPE should be appropriate for and specific to the characteristics of the material that was in the drum prior to it being “empty.”
- Ensure the drum is empty prior to disposal.
- Even empty drums can retain product residue which may be harmful to health; observe all precautions for product if contact occurs (see SDS).

PROPER DISPOSAL

- To ensure proper disposal of drums, contact a professional drum re-conditioner, professional scrap metal recycler, or an approved landfill.
- The Reusable Industrial Packaging Association (RIPA) can help you find a drum recycler (www.reusablepackaging.org).
- If a drum recycler is not available contact the product manufacturer for additional guidance.
- Some metal recyclers or re-conditioners may require drums to be decontaminated prior to accepting the drum. Before attempting to use a neutralization solution to decontaminate an empty drum, contact the product manufacturer for drum decontamination procedures.

WARNING

- Do not reuse drums that have not been professionally cleaned and reconditioned by appropriate entities.
- Do not allow anyone, including workers or the general public, to reuse drums.
- Do not torch cut, weld, or heat drum. Highly toxic vapors and gases may result.

*This poster provides general guidelines for empty drums. Emptying a container until it is “drip dry” is generally considered a common practice employed to remove materials from containers. “Drip dry” simply means all residuals have been removed that can be removed using commonly-employed practices for that type of container and no more than 2.5 centimeters (1 inch) of residue remains on the bottom of the container or liner that the container has been emptied according to 40 CFR § 261.7(b)(1). For drums containing residual product, contact your supplier for additional guidance.

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