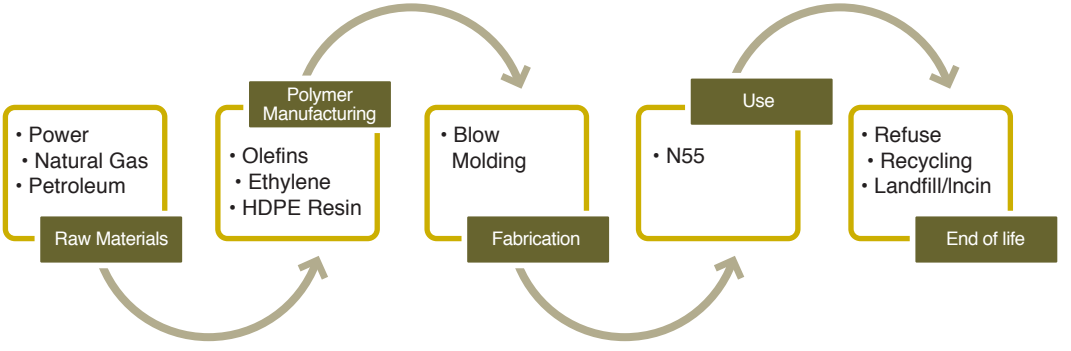
Initial Environmental Trends and Synthesis "Snap Shot"

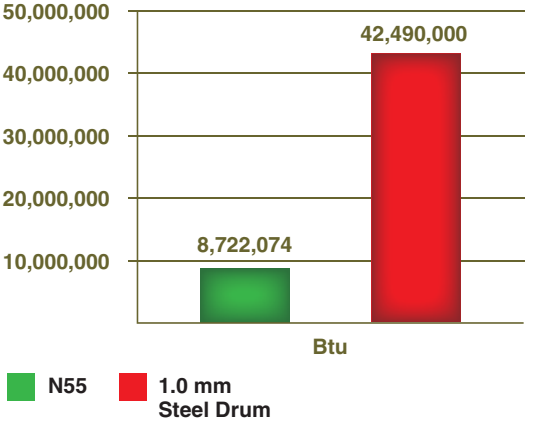
The following offers a "snap shot" comparison of an initial life cycle environmental impacts of the 55-gallon N55 drum and pallet system when compared to a traditional 1.0 mm, open head 55 gallon steel drum steel drum/wooden pallet combination:



Energy Use

The following is a comparison of the energy used to produce 1,000 drums:

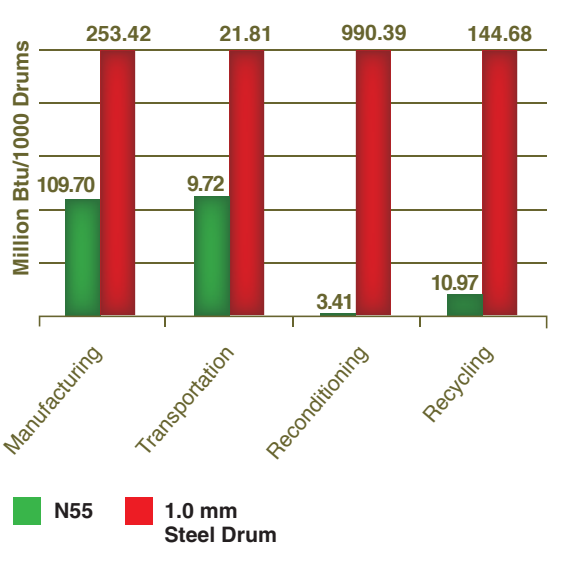
The energy used in the manufacturing process for 1,000 N55 drums is approximately 80 percent less than required to make 1,000 steel drums.



The following is a comparison of lifecycle energy used for 1,000 drums:

N55 lifecycle energy use is approximately 10 percent of the lifecycle energy use for 1,000 steel drums.

According to Dr. Mike Biddle, President of MBA Polymers, recycling plastics uses only roughly 10 percent of the energy that it takes to make a pound of plastic from virgin materials.



INTRODUCTION

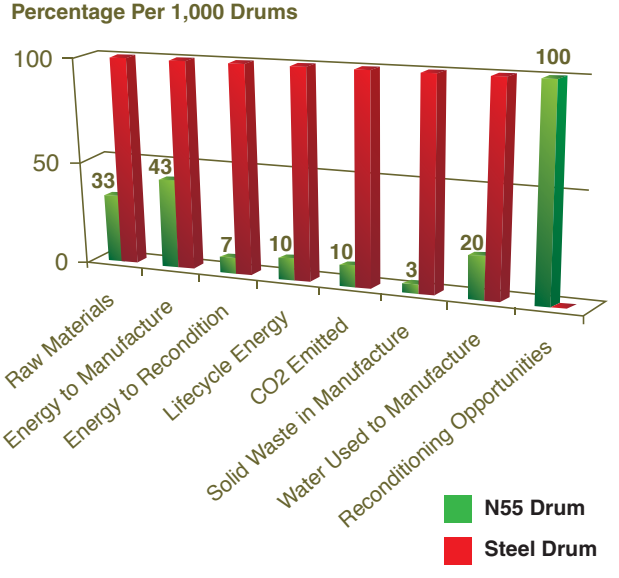
This Executive Summary Report is extracted from the results of a comprehensive study conducted by the Global Environment & Technology Foundation (GETF). For more than 20 years, GETF – a 501 (c)(3) not-for-profit organization – has been building the infrastructure for sustainable development, helping companies, governments and NGOs improve their environmental performance.

BACKGROUND

U.S. Coexcell is a leading manufacturer of innovative plastic drum technologies and for many years has led the development of state of the art, high-purity production systems for the electronic chemical industry. The company is extending these “clean” technologies beyond their traditional applications into the food and beverage industry by using innovative packaging development and commercialization to create packaging that meets the demands of sustainability.

Superior Environmental Performance

The N55 drum and pallet system is clearly advantaged when compared to 55 gallon steel drums/wooden pallet combination. Early environmental investigations compared the two packages by looking at energy and water used and by investigating CO2 and wastes that are emitted during the life cycles of each. On each and every score, the N55 system was substantially superior. The chart depicts the comparison of each package in the various dimensions of the analysis:



The following are the key conclusions from the comparison:

- N55 advantaged through reductions in raw materials used, energy and water used, CO2 emitted and solid waste produced.
- N55 advantaged through energy required for reconditioning and transportation.
- N55 advantaged because it can be reconditioned twice as many times as a comparable steel drum.
- Recycling plastic uses less energy.
- N55 does not require painting avoiding volatile organic compounds
- N55 meets most criteria of Sustainable Packaging Coalition