



**Buckeye<sup>®</sup>**

The  
**GREEN**  
That  
**CLEANs**

**Our MISSION** at Buckeye International, Inc. is to be the best manufacturer of branded maintenance cleaning products in the industry. We focus on **QUALITY** products and packaging that are **SAFER** for **WORKERS** and the **ENVIRONMENT**.

The development of patented Liquescent® Technology is an example of the innovative formulations, which enable us to manufacture products that work better and are safer than our competition. This technology produces high quality products without using harsh ingredients including butyl\*, a common ingredient in the industry shown to be a significant health hazard. Superior product packaging keeps workers safe from contact with concentrated products and reduces post consumer waste. In fact, Buckeye was the first manufacturer in our industry to use Action Pacs®, or what most refer to as bag-in-a-box packaging. When Buckeye introduced these biodegradable packages in 1987, they contained 63% recycled material. Then in 1999, we introduced the Smart Sac™, a revolutionary package containing 60% less plastic than rigid containers.

The goal of manufacturing safer products has enabled us to offer GREEN SEAL™ certified products (see back cover) that really work! That is why we boldly state Buckeye is **THE GREEN THAT CLEANS!**

Before **GREEN**... There was **BLUE**

\*Products formulated with: CAS # 111-76-2



Buckeye emphasizes worker and environmental safety through better products and packaging

Buckeye introduces the Action Pac, the first recyclable bag-in-a-box in the industry



1989



† See back page

Green Seal Established in Washington, D.C.

Buckeye removes butyl from all product formulations



1993



# CERTIFIED GREEN CLEANING PRODUCTS

- Not formulated with: Butyl, APEO's or EDTA
- Dilutable

## TRUE 7™



### pH Neutral Cleaner

- pH neutral
- Safe on all floor finishes
- Ideal for autoscrubbers or mop buckets

## TENACITY®



### All-Purpose Cleaner

- Multi-use / multi-dilutions
- Deep cleaner
- Excellent for top scrubbing

## RAM™



### Heavy-Duty Cleaner / Degreaser

- Powerful degreaser
- Multi-dilutions
- Aggressive spray & wipe applications

## STAR SPRAY™ CONCENTRATE



### Glass Cleaner

- Formulated without alcohol, butyl, or ammonia
- Safe on all glass & Plexiglas®
- Great light-duty cleaner

## VERDE™



### Environmental Floor Finish

- Formulated without Zinc and Ammonia
- Exceptional high gloss
- Outstanding durability

## PENETRATE®



### Environmental Floor Stripper

- Powerful stripper
- Low pH - Non DOT corrosive
- No harsh odor

## MARAUDER®



### Environmental General Purpose Cleaner

- Multi-use / multi-dilutions
- Turbo power with H<sub>2</sub>O<sub>2</sub>
- Cleans & whitens grout
- Outstanding deodorizer

## BUCKEYE GREEN LIGHT™



### Super Concentrated Floor Cleaner

- Super concentrated
- Easy-to-use packaging "measuring chamber"
- Superior cleaner

\*This product meets the Green Seal™ environmental standard for industrial and institutional cleaners based on its reduced human and environmental toxicity and reduced volatile organic compound content.  
 \*\*This product meets the Green Seal™ environmental standard for industrial and institutional floor-care products based on its reduced human and aquatic toxicity and reduced smog production potential.



Buckeye introduces the ACS dilution control system

Buckeye receives patent for Liquescent Technology



1999



Buckeye introduces Smart Sacs

Green Seal adopts GS-37, their standard for institutional and industrial cleaning products



‡ See back page

2000

# # What is GREEN SEAL™?

“GREEN SEAL is an independent, non-profit organization that uses science-based standards and the power of the marketplace to create a more sustainable world\*\*”

The GREEN SEAL Certification Mark is awarded to products that are better for the environment in their usage. In order for products to earn GREEN SEAL certification, they must perform well in a strict evaluation process and meet the environmental standard.

Currently the following Buckeye cleaning products are GREEN SEAL certified: Buckeye True 7™, Tenacity®, Ram™, Marauder®, Verde™, Penetrate®, Buckeye Green Light™, and Star Spray™ Concentrate



Using “green” products includes reducing consumption and emissions across the entire product life cycle. Good cleaning practices include using products that are concentrated, if possible. Proportioning systems reduce product waste by accurately dispensing products at the recommended rates. Additionally, training programs are extremely valuable tools to help equip and educate cleaning professionals on the best applications.

\*\* Quote from Green Seal. Key word: About Green Seal  
<http://greenseal.org>