



# NORTH AMERICAN ETHANOL

## New HO Scale Industry for Today's Railroading!

### Ethanol: Big Business for Railroads

Walthers New North American Ethanol series makes creating an ethanol plant on your layout easy with seven New Cornerstone® Structure Kits, New PROTO 2000® SW9/1200 Switchers and three New Gold Line™ Freight Cars.



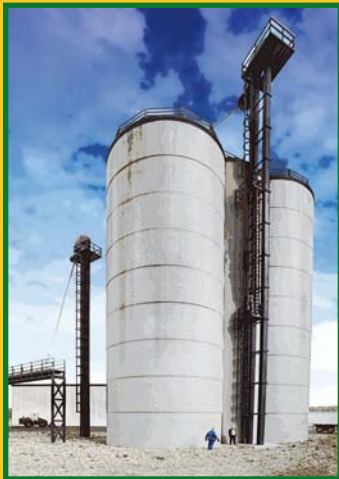
**First Release Arriving Fall 2009 — Reserve your Ethanol Series Today!**



**HO ENERGY CENTER**  
**933-2978** \$89.98 June 2010 Delivery  
Includes Building with Outside Covered DDG Storage Area, Outside Stack, 5 Tanks & DDG Conveyor Piping



**HO TANKS, PIPES, LOADING/UNLOADING RACK**  
**933-2980** \$74.98 July 2010 Delivery  
Includes Ethanol Storage Tank with Caged Ladder, Ground Loading Platform for Truck Loading Area, Tall Loading Platform for Rail Loading Area, 10 Tall Pipe Support Tees, 10 Short Pipe Support Tees, 2 Sheds, 2 Pumps & Piping



**HO CORN STORAGE SILOS & ELEVATORS**  
**933-2975** \$69.98 November 2009 Delivery  
Includes Silos, 2 Elevators & 2 Conveyor Support Sections



**HO CORN UNLOADING & STORAGE SHEDS**  
**933-2974** \$79.98 October 2009 Delivery  
Includes Large & Small Sheds, Interior Shack & Discharge Grate



**HO PROCESSING CENTER**  
**933-2976** \$69.98 December 2009 Delivery  
Includes Main Building, 5 Tanks, 3 Distillation Towers, Outside Stairway & Roof Vents



**HO FERMENTATION TANKS**  
**933-2977** \$79.98 March 2010 Delivery  
Includes 3 Fermentation Tanks, 1 Beer Well & Fermentation Building

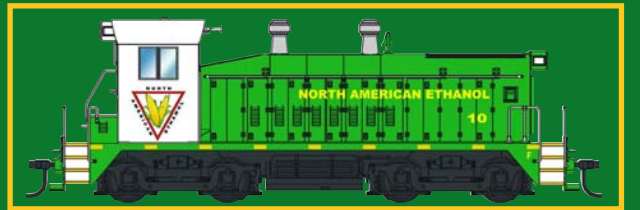
**HO FERMENTATION TANK DETAIL KIT**  
**933-2981** \$17.98 March 2010 Delivery  
Includes Agitators, Stairways & Walkways



**HO COOLING TOWER FACILITY**  
**933-2979** \$49.98 January 2010 Delivery  
Includes Cooling Tower, Water Storage Tank & Shed

**See more information at [walthers.com/ethanol](http://walthers.com/ethanol)**

## Exciting New Equipment For Your Ethanol Operations



**HO PROTO 2000® SW9/1200 LOCOMOTIVE**  
**933-41400 Series** Sound & DCC \$239.98  
**933-48400 Series** Standard DC \$159.98  
February 2010 Delivery  
North American Ethanol - NAEX



**HO GOLD LINE™ EVANS 4780 CU. FT. COVERED HOPPER**  
**933-41200 Series** \$29.98 July 2010 Delivery  
MKT/UP®, Soo Line, CP, DM&E, EEC, ADM® (New), ADM® (blue), Undecorated



**HO GOLD LINE TRINITY 6351 4-BAY COVERED HOPPER**  
**933-41100 Series** \$34.98 August 2010 Delivery  
North American Ethanol, ADMX, VeraSun Energy TILX, Midwest DDG Transport MWTX, CRDX, TILX, Undecorated



**HO GOLD LINE TRINITY 30,145-GALLON TANK CAR**  
**933-41100 Series** \$39.98 September 2010 Delivery  
North American Ethanol, Global Ethanol TILX, Renewable Products Marketing Group (RPMG) NATX, Abengoa Bioenergy GATX, Midwest Ethanol Transport MWTX, TILX, Undecorated

### The Ethanol Industry from Field to Fuel Tank

With ethanol plants sprouting across the continent, railroads have been enjoying a surge of traffic. Ethanol plants convert corn into ethanol and dried distillers grain with solubles (DDGS). Railroads haul corn and gasoline to the plants, and finished ethanol and DDGS to fuel terminals and feed mills.

### Did You Know?

About 70% of the gasoline sold in the U.S. contains 10% ethanol. At over 130 billion gallons consumed each year, that's about 9 billion gallons of ethanol and its use is increasing. And railroads haul the majority of it!

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