

## Certificate

according to the  
**Renewable Energy Directive (RED)**

(DIRECTIVE 2009/28/EC of the EUROPEAN PARLIAMENT and of THE COUNCIL of 23 April 2009 on the promotion of the use of energy from renewable sources)

**Certificate Number: EU-ISCC-Cert-US201-70600276**

**SCS Global Services**  
**2000 Powell Street, Emeryville, CA 94608, USA**

certifies that

**Green Plains Wood River, LLC**  
**7874 South 140th Road Wood River, NE 68883, USA**

complies with the requirements of the RED and the certification system

**ISCC EU**  
**(International Sustainability and Carbon Certification)**

which is approved by the European Commission.

**This certificate is valid from 18.07.2016 to 17.07.2017.**

The certified site of the system user is a (type of operation):

Ethanol Plant

**18.07.2016** Emeryville, CA

Place and date of issue



Stamp, Signature of issuing party

**SCS**global  
SERVICES  
2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA

**Annex to the certificate:**

**Sustainable materials handled by the certified site**

(only applicable for material handled under the scope as: farm/plantation, point of origin, central office, first gathering point, conversion unit but **not** for material that is only traded and/or stored)

This annex is only valid in connection with the certificate:

**EU-ISCC-Cert-US201-70600276 issued on 18.07.2016**

Input material	Output material	GHG values*	ISCC EU waste process applied**
Corn / Maize	Corn / Maize ethanol	2	no
Corn / Maize	Distillers Corn Oil	2	no
*	1: GHG emissions <b>of the certified unit</b> are based on default values		
	2: GHG emissions <b>of the certified unit</b> are based on individual calculation		
	3: GHG emissions are based on NUTS 2 values for <b>cultivation</b> (only applicable for First Gathering Points, farms/plantations, Central Offices)		
**	Yes: Certification of this material does not start on farm/plantation level. Sustainability criteria acc. Article 17 paragraphs 3 to 6 of the directive 2009/28/EC (RED) have not been subject to control of this material.		
	No: Certification covers all sustainability criteria as laid down in Article 17 of the directive 2009/28/EC (RED).		