Smart Soy™

A simple, smart solution with no conversion of natural habitats

Smart Soy™ is a mainstream offering sourced on deforestation and conversion-free (DCF) land

We are committed to preventing agriculture being a driver of habitat conversion and are actively working with others in the Brazil soy supply chain towards eradicating the conversion of native vegetation[1].

Our Smart Soy™ program uses only Cargill's own originated soy from monitored areas which have not been converted from ecologically important habitats into agricultural land. The cut-off date can be set to meet customer requirements (e.g., June 2016 or January 2020).

We utilise sophisticated satellite technology that allows the analysis of the land use status and soy crop to be made at granular level for each municipality[2] in the Smart Soy™ program.

It provides a higher level of supply chain traceability and transparency than standard soy products.

Smart Soy™

Origin	Brazil*
Complies with the law	✓
Aligned with Zero deforestation Amazon Moratorium	✓
Meets zero deforestation and natural habitat protection goals	✓
Reference date	Customisable
Independently audited	✓
Offers full traceability to sourcing area	To municipality[2]
Chain of custody	Municipality[2] mass balance

* Potential to extend to other countries

[1] We believe sector wide action is required to tackle deforestation and ensure effective land use planning. We endorsed the New York Declaration on Forests in 2014, and we participate in multi-stakeholder groups in Brazil working for the long-term protection of the Amazon and the Cerrado Biomes.
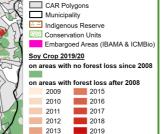
[2] A 'municipality' in Brazil terms is an administrative division of a state. Today Brazil is divided into 5,570 municipalities, each with an average population around 35,000.

Example of analysis at field level

(Tocantins state, Brazil)

☐	CAR Polygons
☐	Municipality
☐	Indigenous Reserve
☐	Conservation Units
■	Embargoed Areas (IBAMA & ICMBio)

Soy Crop 2019/20
on areas with no forest loss since 2008

on areas with forest loss after 2008

2009	2015
2010	2016
2011	2017
2012	2018
2013	2019
2014	

Cargill – TDA – Geoanalytics, 2021