



OECD UNIQUE IDENTIFIER (UI)

www.oecd.org/biotrack



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UI – Background

- ❑ **Revised in 2006, *Series on Harmonisation of Regulatory Oversight in Biotechnology, No. 23***
[ENV/JM/MONO(2002)7/REV1]
- ❑ **Key to accessing information in the OECD database and other interoperable systems for G.E. products**



UI – Background (Cont.)

OECD Biotrack database

Product Database		Unique Identifier	Organisms	Traits	First country	Date of approval
- Home page - Disclaimer		MON-00531-6 x MON-01445-2	Cotton	Glyphosate tolerance, Kanamycin resistance, Lepidoptera resistance	Mexico	April 30, 2002
		MON-00603-6	Corn, Maize	Glyphosate tolerance	United States of America	November 18, 1997
Browse by - Unique Identifier - Organism - Company - Country - Trait		MON-00603-6 x MON-00810-6	Corn, Maize	Glyphosate tolerance, Lepidoptera resistance	Japan	June 30, 2003
		MON-00603-6xACS-ZM003-2	Corn, Maize	Glufosinate tolerance, Glyphosate tolerance	Japan	November 10, 2009
		MON-00757-7	Cotton	Kanamycin resistance, Lepidoptera resistance	United States of America	May 30, 1995
		MON-00810-6	Corn, Maize	Lepidoptera resistance	United States of America	March 15, 1996
		MON-00863-5	Corn, Maize	Coleoptera resistance, Kanamycin resistance	United States of America	December 31, 2001

CBD: The Biosafety Clearing-House

LMO identification	
 DAS-01507-1 - Herculex™ I maize Resistance to diseases and pests - Insects - Lepidoptera (butterflies and moths) Resistance to herbicides - Glufosinate	Record #14841
Risk assessment	
 Maize resistant to Lepidoptera and tolerant to glufosinate herbicide (B.t. Cry1F maize line 1507) DAS-01507-1 - Herculex™ I maize Resistance to diseases and pests - Insects - Lepidoptera (butterflies and moths) Resistance to herbicides - Glufosinate	Record #46161



UI – Background (Cont.)

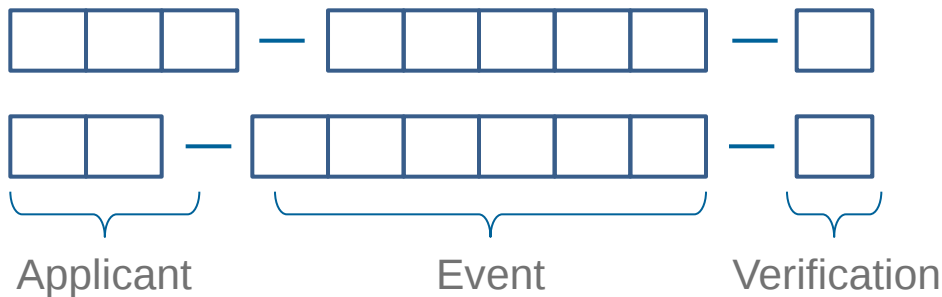
FAO: GM Foods Platform

OECD Unique Identifier	Commodity	Traits
ACS-OS002-5	Rice	Glufosinate tolerance
ACS-ZM001-9	Corn / Maize	Glufosinate tolerance, Male sterility
ACS-ZM002-1	Corn / Maize	Glufosinate tolerance
ACS-ZM003-2	Corn / Maize	Glufosinate tolerance
ACS-ZM003-2xMON-00810-6	Corn / Maize	Glufosinate tolerance, Lepidoptera resistance
ACS-ZM004-3	Corn / Maize	Glufosinate tolerance, Lepidoptera resistance
ACS-ZM005-4	Corn / Maize	Glufosinate tolerance, Male sterility
BCS-GH002-5	Cotton	Glyphosate tolerance
BCS-GH002-5xACS-GH001-3	Cotton	Glufosinate tolerance, Glyphosate tolerance



UI – How it works

- ❑ A code of a fixed length of 9 alphanumeric digits
- ❑ Composed of three elements, separated by dashes (-)
 - ✓ 2 or 3 digits to designate the applicant
 - ✓ 5 or 6 digits to designate the event
 - ✓ 1 digit as a verification
 - ✓ Zero should be reflected by the symbol Ø





UI – How it works (Cont.)

❑ Stacked events: UI x UI x ,,,

- ✓ ACS-BNØØ4-7 x ACS-BNØØ1-4
- ✓ DP-Ø9814Ø-6xDAS-Ø15Ø7-1xDAS-59122-7
- ✓ SYN-BTØ11-1xSYN-IR6Ø4-5xMON-ØØØ21-9xDAS-Ø15Ø7-1xSYN-Ø5307-1xSYN-IR162-4



UI – Verification digit

- Intended to reduce errors by ensuring the integrity of the alphanumeric code

(example) CED-AB891

Step1: $3+5+4+1+2+8+9+1 = 33$

Step2: $3+3=6$

- UI checker is available at www.oecd.org/biotrack

UI name	Verification digit
CED-AB891	6

Enter UI.
Make sure each element is separated by dashes (-). The verification digit is not necessarily required. Also, Ø can be replaced by 0.

If verification digit you enter is correct, green colour is on.



Merci !

Please visit :
www.oecd.org/biotrack



À Bientôt – Biosafety team