

From: Kathryn Guyton [mailto:GuytonK@iarc.fr]
Sent: Monday, June 01, 2015 2:09 PM
To: Martin, Matt; Rusyn, Ivan
Subject: Re: ToxRefDB question

Thank you, Matt!

I have a (hopefully) quick question regarding the rat study (Stout and Ruecker, MRID 41643801):

The ancient PDF (<http://www.epa.gov/pesticides/chemicalsearch/chemical/foia/cleared-reviews/reviews/103601/103601-263.pdf>) mentions kidney effects— see attached; are these in ToxRefDB?

Thanks so much for taking a look.

Kate

From: <Martin>, Matt <Martin.Matt@epa.gov>
Date: Monday 1 June 2015 19:46
To: Kate Guyton <guytonk@iarc.fr>, "Rusyn, Ivan" <IRusyn@cvm.tamu.edu>
Subject: RE: ToxRefDB question

Hi Kate,

The most recent release of toxrefdb is actually on our toxcast data download page. Apologies but we have had some issues maintaining versioning.

<http://epa.gov/ncct/toxcast/data.html>

Am I searching in the correct place/way? Any guidance appreciated.

Many thanks,

Kate

Stout & Ruecker, 1990

<other>StoutL, RueckerF (1990). Chronic Study of Glyphosate Administered In Feed To Albino Rats: Lab Project Number: Msl-10495: R.D. 1014. MRID 41643801. Peer reviewed by EPA. Available from <http://www.epa.gov/ncct/toxrefdb/></other>

<http://actor.epa.gov/actor/GenericChemical?casrn=1071-83-6>

Study Type:	
Species:	rat
Year:	1987
MRID:	40559401
Study Deficiencies:	Classified as an acceptable dose range-finding study for a subsequent chronic study. Deficiencies: clinical chemistries only performed once and on a small number of animals, pancreas not histologically examined at low- and mid-dosage levels
Citation:	Stout, L.; Johnson, C. (1987) 90-day Study of Glyphosate Administered in Feed to Sprague/Dawley Rats: Proj. ID ML-86-351/EHL 86128. Unpublished study prepared by Monsanto Agricultural Co. 267 p.
Data Quality:	Acceptable Guideline (pre-1998)
Guideline No:	870.3100
Guideline Name:	Subchronic oral toxicity in rodents
Strain:	Sprague Dawley
Admin Method:	Feed
Admin Route:	Oral
Start:	0
Start Unit:	day
End:	3
End Unit:	month
Lot/Batch No:	XLG161
Purity:	95.21
Duration Comments:	

Animal/Dosing Comments:

Study Type: DEV
Species: rabbit
Year: 1980
MRID: 46363
Study Deficiencies:
Citation: Rodwell, D.E.; Tasker, E.J.; Blair, M.; Et Al. (1980) Teratology Study In Rabbits: Irdc No. 401-056. (Unpublished Study Received May 23, 1980 Under 524-308; Prepared By International Research And Development Corp., Submitted By Monsanto Co., Washington, D
Data Quality: Acceptable Guideline (pre-1998)
Guideline No: 870.3700
Guideline Name: Prenatal developmental toxicity study
Strain: Dutch
Admin Method: Gavage/Intubation
Admin Route: Oral
Start: 6
Start Unit: GD
End: 27
End Unit: GD
Lot/Batch No: XHJ-64
Purity: 98.7
Duration Comments: Cesarean on GD 28.
Animal/Dosing Comments: Rabbit: Dutch Belted.
Comments:

Study Type: DEV
Species: rat
Year: 1980
MRID: 46362
Study Deficiencies:
Citation: Rodwell, D.E.; Tasker, E.J.; Blair, A.M.; Et Al. (1980) Teratology Study In Rats: Irdc No. 401-054. (Unpublished Study Including Irdc No. 999-021; Received May 23, 1980 Under 524-308; Prepared By International Research And Development Corp., Submitted By
Data Quality: Acceptable Guideline (pre-1998)
Guideline No: 870.3700
Guideline Name: Prenatal developmental toxicity study
Strain: Sprague Dawley
Admin Method: Gavage/Intubation
Admin Route: Oral
Start: 6
Start Unit: GD
End: 19
End Unit: GD
Lot/Batch No: XHJ-64
Purity: 98.7
Duration Comments:
Animal/Dosing Rats: COBS SD CD
Comments:

Study Type: MGR
Species: rat
Year: 1990
MRID: 41621501
Study Deficiencies:
Citation: Reyna, M. (1990) Two Generation Reproduction Feeding Study with Glyphosate in Sprague-Dawley Rats: Lab Project No: MSL-10387. Unpublished study prepared by Monsanto Agricultural Co. 1158 p.
Data Quality: Acceptable Guideline (pre-1998)
Guideline No: 870.3800
Guideline Name: Reproduction and fertility effects
Strain: Sprague Dawley
Admin Method: Feed
Admin Route: Oral
Start: 11
Start Unit: weeks (prematuring)
End: 2
End Unit: generation
Lot/Batch No: XLI-203
Purity: 97.67
Duration Comments:
Animal/Dosing Dose; ppm converted to mg/kg/day using conversion factor 1 ppm:0.05 mg/kg/day
Comments:

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