

SAFE® U8959 Version 162

Definition

Lieber Decarli 1982 - Huiles
Fat controlled custom diet for Rats & Mice

Product Purpose

To be used within the context of experimental protocols.



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Picture indicative only

Directions for Use

DISTRIBUTION

Period

According to the experimental protocol. A transition period to SAFE custom diet during weaning is recommended.

Method

- Ad libitum or rationed according to experimental protocols.
- Remove from the packaging and place directly in the cage dieting dish or on the cage floor.
- Replace preferably 3 times a week.

DAILY CONSUMPTION

Varies depending on species, strain, weight and age. Rats 18 to 25 g, mice 3 to 6 g, hamsters 8 to 12 g.

STORAGE

Store in a clean, and dry place, at 4°C, protected from light.

SHELF-LIFE from the date of production

Bucket or Bag: 6 months

Irradiation

Possible doses: Minimum 10, 25 or 40 kilograys.
This Custom Diet is Not Autoclavable.

Product Form

PELLETS	Mean
Diameter	Powder Or Paste
Crushing resistance	- kgf/cm ²
Abrasion resistance	- %
Specific mass	~ 1000 g/l
Average pellet weight	- g
Average pellet length	- mm

They are available powdered on demand.

Product Presentation

*All SAFE® diets are available with different packaging, irradiation and with analytical data on demand.

Selected solutions of the most sold items from the SAFE® portfolio.

DIET	STANDARD PACKAGING		USUALLY AVAILABLE WITH IRRADIATION DOSE
SAFE® U8959 v. 162*	2kg	Bucket, Vacuum packed and boxed	Min. 10 kGy, Min. 25 kGy
SAFE® U8959 v. 162*	1kg	Bucket, Vacuum packed and boxed	Min. 25 kGy

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Ingredients

Olive oil, corn oil, safflower oil, soy lecithin.

Theoretical Calculated Values

TOTAL PER KG

#N/A

#N/A	#N/A	##	#N/A	#N/A	##
#N/A	#N/A	##	#N/A	#N/A	##
#N/A	#N/A	##	#N/A	#N/A	##

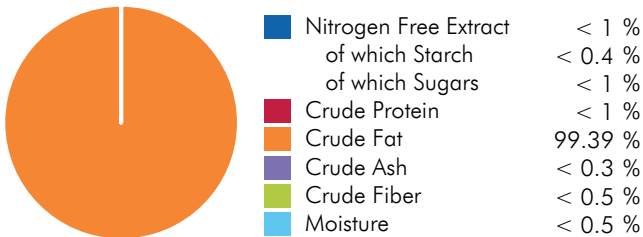
FATTY ACIDS

Palmitic acid	104 859 mg	Sum SFA	134 340 mg
Stearic acid	25 253 mg	Sum UFA	798 070 mg
Palmitoleic acid	9 441 mg	Sum MUFA	557 182 mg
Oleic acid	547 429 mg	Sum PUFA	240 887 mg
LA	231 597 mg	Cholesterol	12 mg
ALA	9 290 mg		
Sum n-3	9 290 mg		
Sum n-6	231 597 mg		

CENTESIMAL COMPOSITION

Forages & Fibers	2.5 %
Oils & Fats	97.54 %

NUTRITIONAL COMPOSITION



ENERGY CONTENT

	MJ/kg	kcal/kg	%
ME Pig	33.9	8101.7	
ME Atwater	37.5	8956.4	
Energy from proteins		< 10	
Energy from lipids	37.4	8944.8	99.9
Energy from NFE	0.048	11.6	0.13

More information on energy calculation: www.safe-lab.com

MINERALS

	END PRODUCT
Calcium	62 mg
Phosphorus	677 mg
Sodium	< 20 mg
Potassium	217 mg
Magnesium	28 mg
Iron	< 5 mg
Copper	< 1 mg

VITAMINS

	END PRODUCT
Vitamin A	5 552 IU
Vitamin E	264 IU
Vitamin B1	< 0.2 mg
Vitamin B2	< 0.5 mg
Vitamin B3	< 0.8 mg
Vitamin B5	< 0.5 mg
Vitamin B6	< 0.5 mg
Vitamin B9	< 0.05 mg
Biotin	0.010 mg

SUGARS

For the welfare of animals SAFE® bedding and environmental enrichment such as SAFE® block gnawing logs and SAFE® nesting materials should be available in the cage.

The values of the end products are given as indication only and have no contractual value. They are theoretical calculated values of the diet formula without considering values from customer's compounds. Depending on production conditions, storage and analytical methods variations may occur. An analysis is performed on request.

Produced in France