

TOXIC FREE FUTURE

O OLHAR DA
“COSMETO-SEGURANÇA” PARA SANEANTES E SEUS
RESÍDUOS

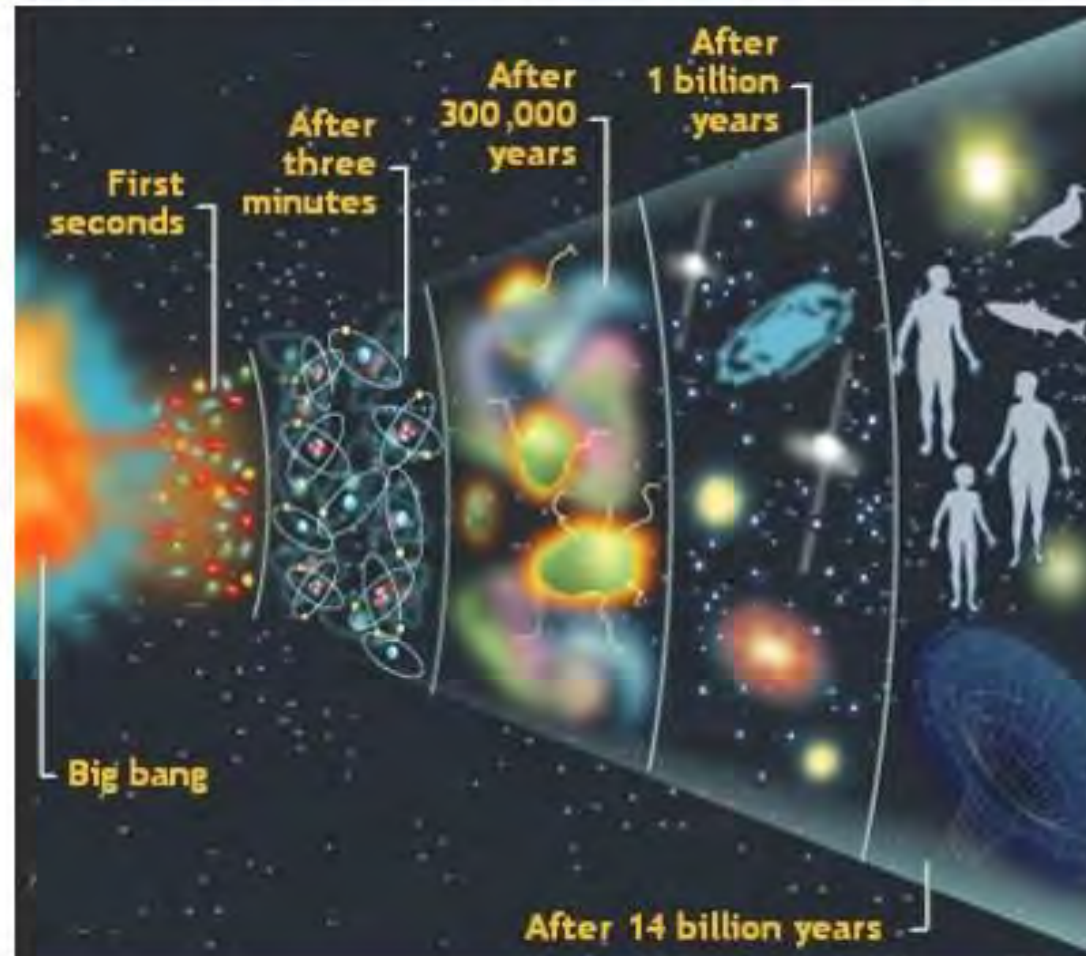
SONIA CORAZZA

ABISA 2022

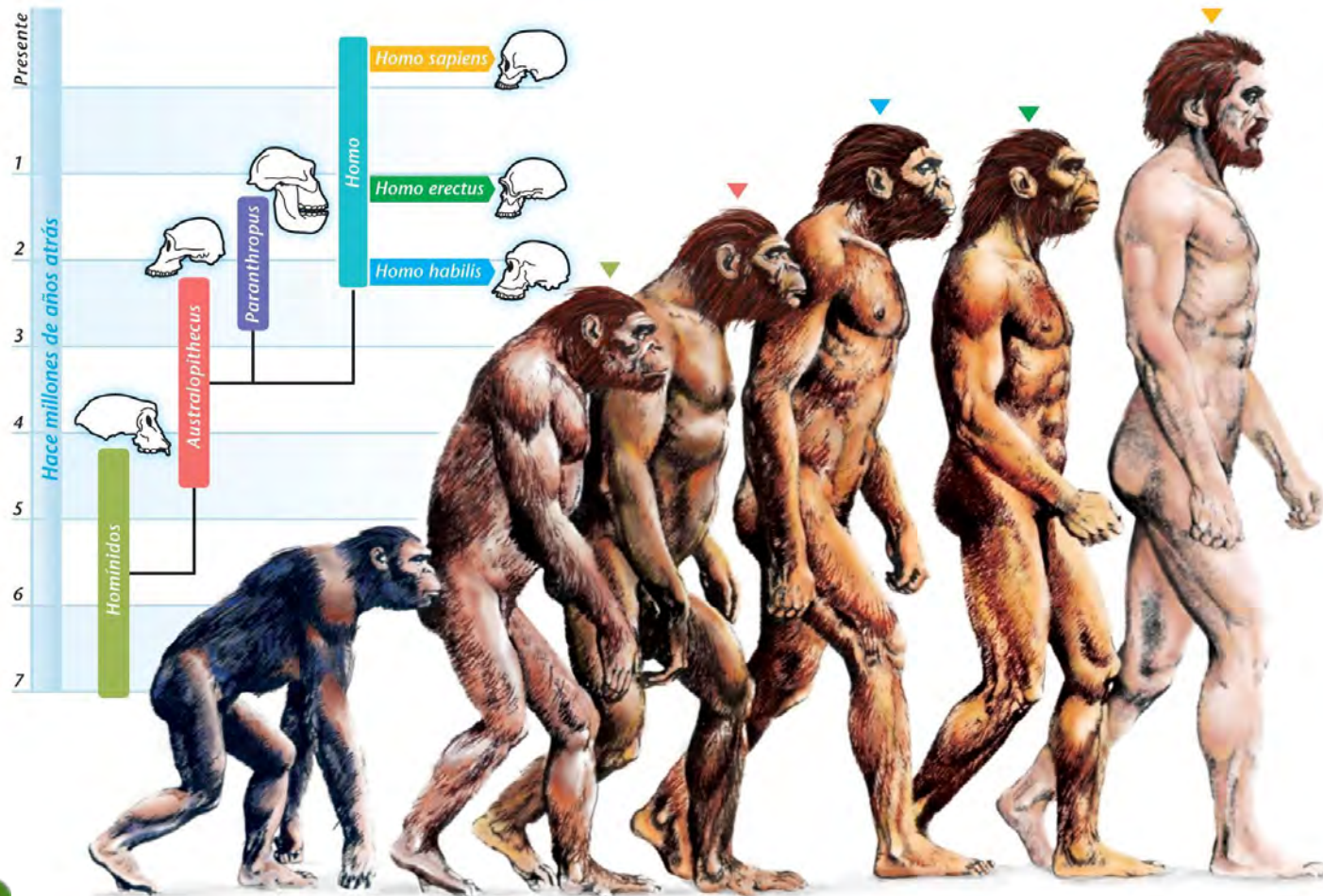


Origem do Universo

A hipótese mais aceita sobre a origem do Universo é a da Grande Explosão, conhecida como **Teoria do Big Bang**, explosão cósmica, entre **13 e 14 bilhões de anos**



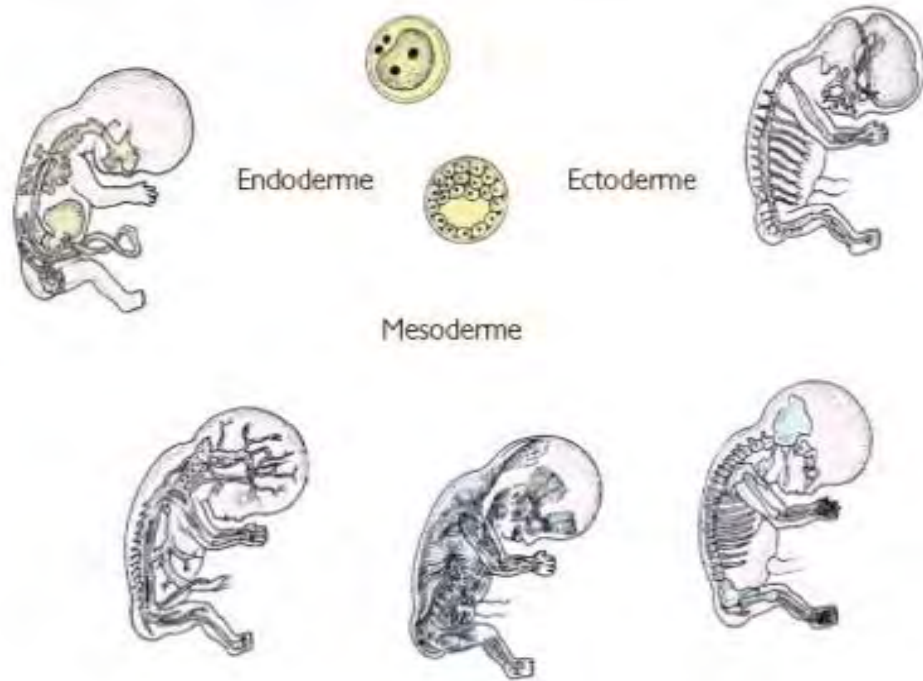
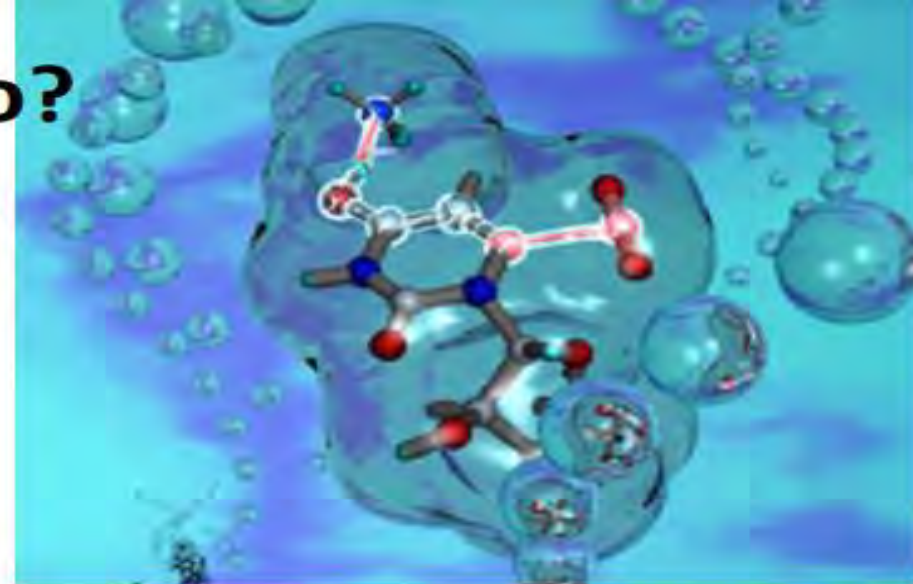
Planeta. Plantas. Seres Humanos



Planeta: 4,5 bilhões de anos
 PLANTAS: 420 milhões de anos
 Seres humanos: 200 mil anos



Quem somos nós, mesmo?

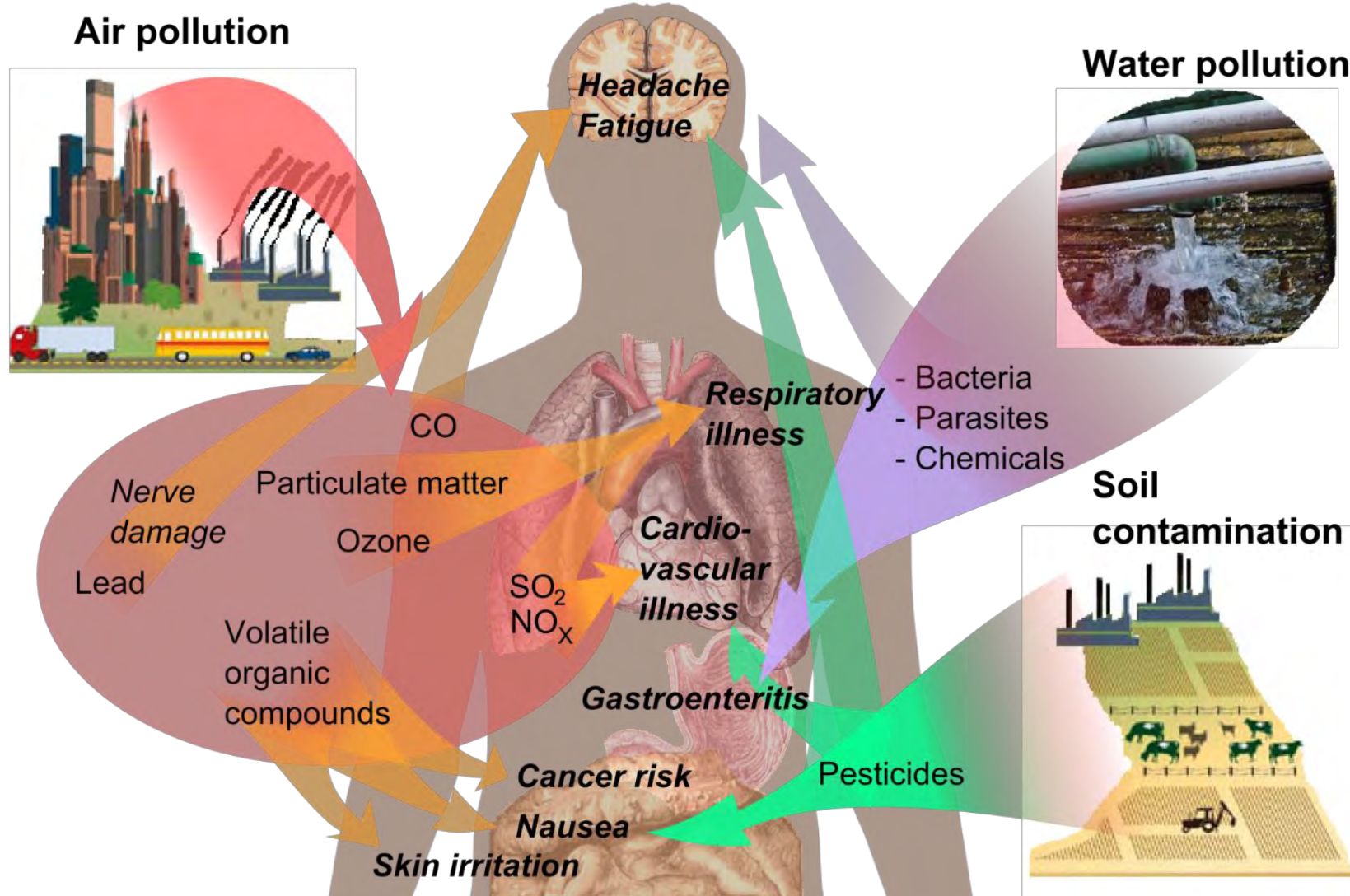


A partir do momento em que o espermatozóide encontra o óvulo e o fecunda inicia-se um processo de multiplicação celular que dará origem ao **embrião humano**.

O corpo humano é formado por **10 trilhões de células vivas!**



Health effects of pollution





- Esgoto doméstico
- Agrotóxicos
- Chorume de lixões
- Metais pesados
- Resíduos industriais



Genoma Humano: aproximadamente 23.000 genes
Genoma do arroz: 55.000 genes

“...os genes são apenas um componente da inter-relação quase infinita entre DNA, comportamento e meio ambiente...”

“.... No fundo, é o que fazemos, o que vivenciamos, o modo como encaramos o mundo, mais aquiloa que estamos EXPOSTOS em nosso meio ambiente, que tem grande influência sobre o resultado dos genes que herdamos...”



Agentes Biológicos, Físicos e Químicos

11 milhões de substâncias químicas
3 mil produzidas em larga escala



Numerosos compostos químicos de uso doméstico, industrial e agrícola possuem comprovada atividade hormonal.

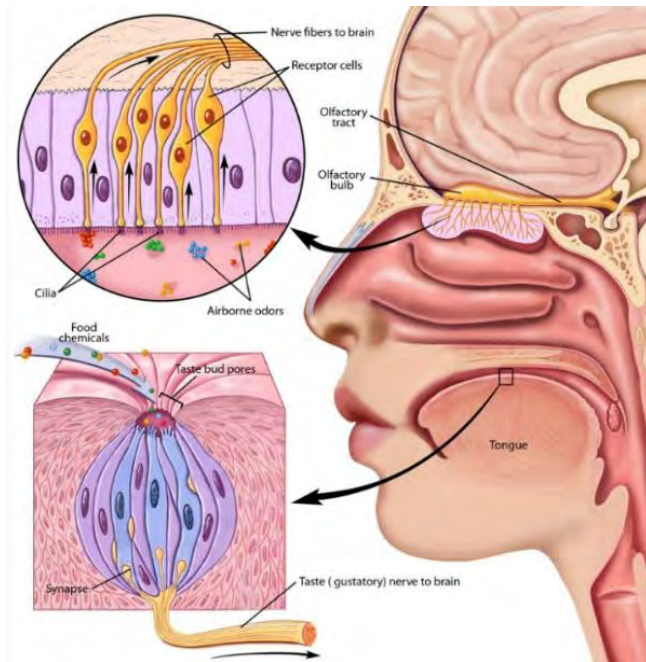
Entre os produtos químicos com atividade estrogênica, destacam-se **hormônios presentes em cosméticos e domissanitários**, anabolizantes utilizados em rações animais, fitoestrógenos e poluentes orgânicos persistentes



*Environmental contaminants and endocrine disruptors

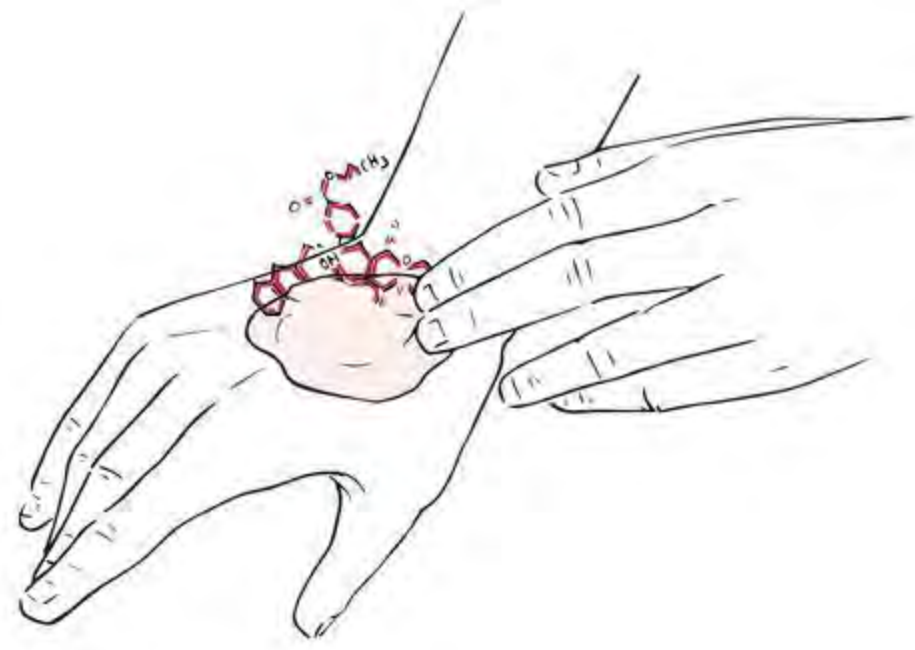
Fontenele; Martins; Quidute; Montenegro Júnior. Serviço de Endocrinologia e Diabetes, Hospital Universitário Walter Universidade Federal do Ceará (UFE), Fortaleza, CE, Brasil

1- Através do olfato e paladar

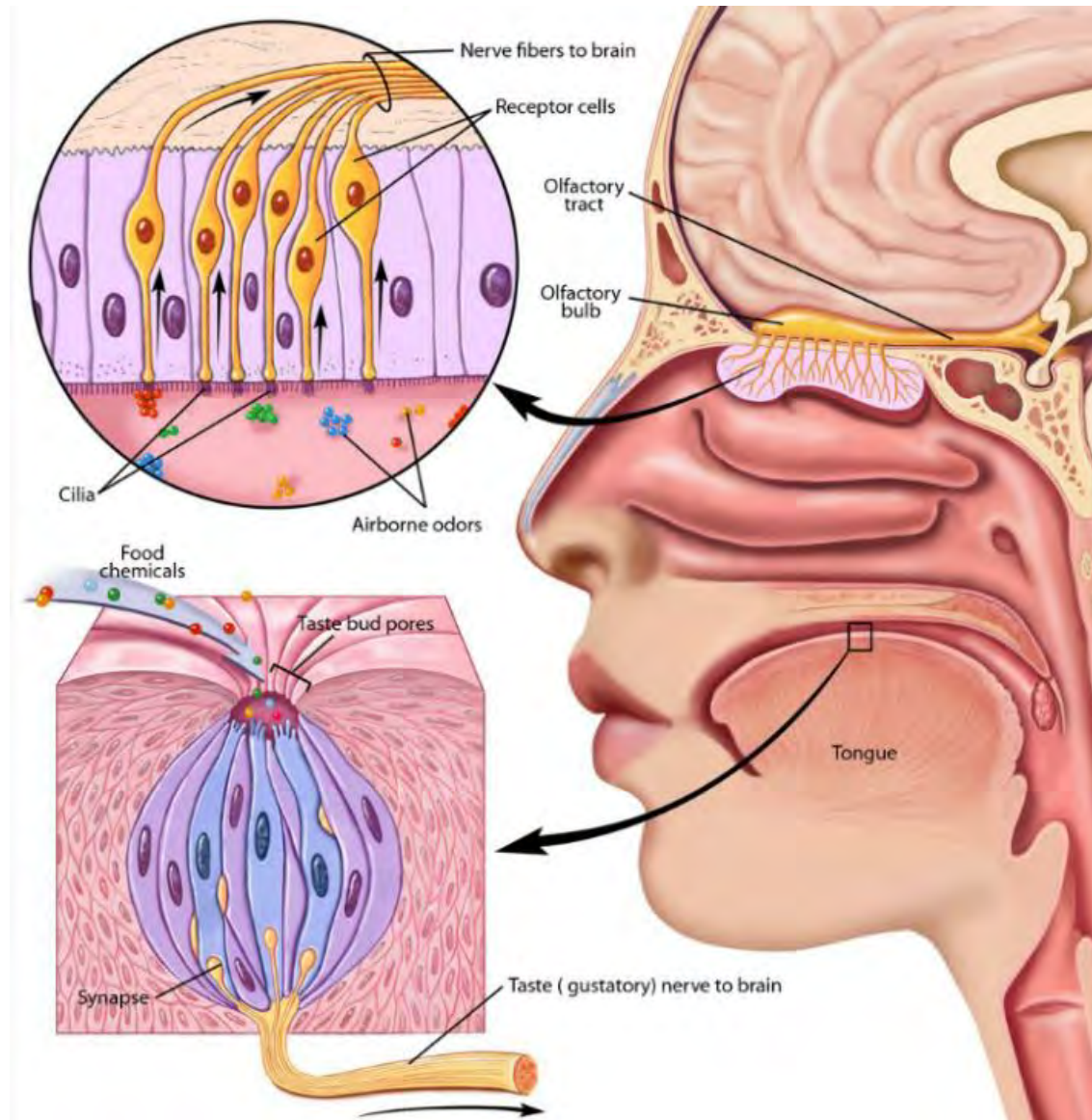


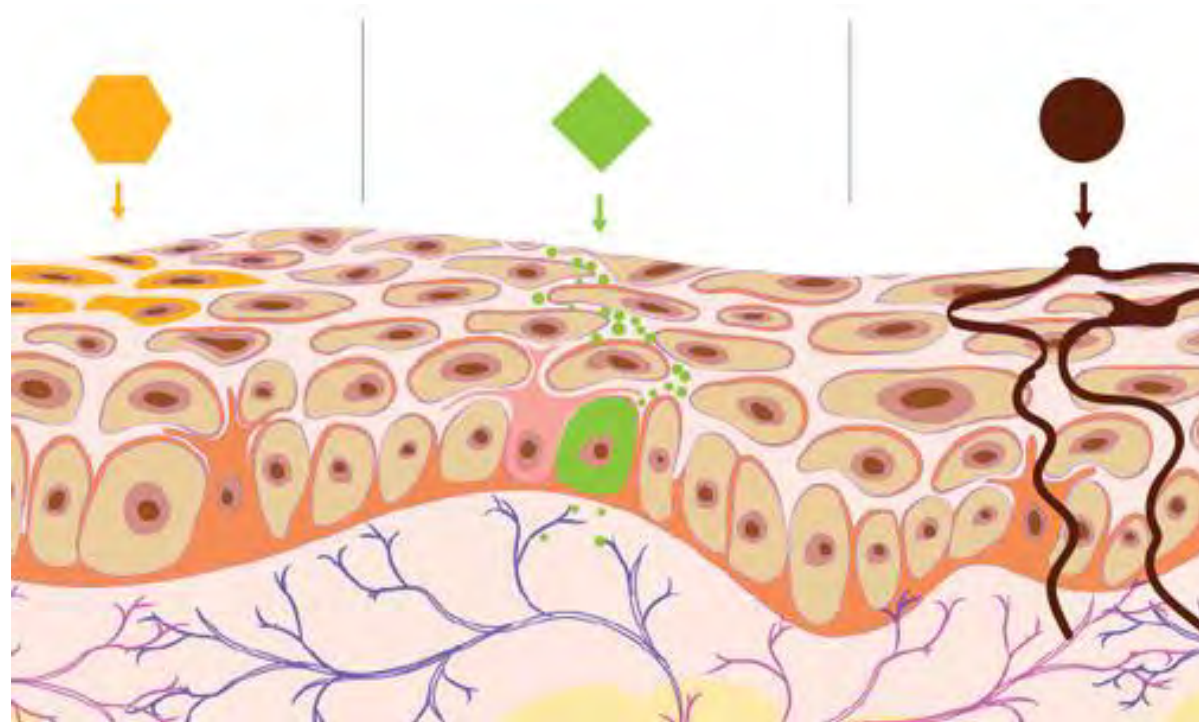
PERCEPÇÃO

2- Através da pele



ABSORÇÃO









TOXIC-FREE FUTURE

SCIENCE • ADVOCACY • RESULTS

 CORAZZA INTELIGENCIA P&D

Who We Are |



Tell these retailers to protect customers from toxic chemicals!



The 2021 Toxic Hall of Shame

7-ELEVEN

99¢ ONLY

ACE Hardware

BURGER KING

CIRCLE K

metro

NORDSTROM

Publix

SALLY BEAUTY

Sobeyr

STARBUCKS ROASTED COFFEE

SUBWAY

Out of 50 retailers scored on actions to eliminate toxic chemicals, these 12 companies earned **failing grades**.

 **Retailer Report Card**

We just need a few pieces of information to help you send this letter.

First Name*	Last Name*	
Email Address*		
Address, line 1*		
City*	State* Choose one...	Zip Code*

I'd like to receive updates from this organization

Subject: Your failing grade on toxic chemicals

Message:

I am very disappointed to see in the 2021 Who's Minding the Store? report card that your company scored an F for its lack of public action to address toxic chemicals in products and packaging.

I expect retailers to enact commonsense policies to safeguard customers from chemicals linked to cancer, infertility, and other health problems.

I hope you will develop a comprehensive safer chemicals program that includes public quantifiable goals with clear timelines for reducing and eliminating chemicals of high concern, such as PFAS. Thank you.

“Saiu o último boletim anual que pontua as ações dos varejistas sobre produtos químicos tóxicos. E cerca de 2/3 das empresas tomaram medidas desde a última nota!

Eles estão **intensificando a proibição** de produtos químicos ligados à redução da fertilidade e supressão imunológica das embalagens de alimentos.

Eles estão **banindo cancerígenos** de produtos de beleza e cuidados pessoais.

Eles estão dizendo não aos recibos tóxicos.

etailers are taking unprecedented action to protect customers from toxic chemicals.

he latest annual report card scoring retailer actions on toxic chemicals is out. And about 2/3 of the companies have taken action since they were last graded! They're stepping up to ban chemicals linked to reduced fertility and immune suppression from food packaging. They're getting carcinogens out of beauty and personal care products. They're saying no to toxic receipts. And so much more!

ut 12 of the 50 companies graded this year still earned Fs. Tell the members of the 2021 "Toxic Hall of Shame" to step up!



[Who We Are](#) ▾ [Areas of Focus](#) ▾ [Consumer Guides](#) [Research](#) [News & Insights](#) ▾

Know your choices

We've spent the last three decades bringing you breakthrough research and education so you can make smart, healthy decisions. Learn more about us and the work we do to keep you and your family safe.

[WHO WE ARE](#)

[AREAS OF FOCUS](#)

BREAKING NEWS

AspenClean Verified by EWG

Launches the first cleaning products to earn the EWG Verified mark.

Aspen
CLEAN®



"Earning the EWG Verified mark isn't easy, as anyone who has read our exacting criteria can attest. We are delighted to add healthy cleaners to the growing list of EWG Verified products," said EWG president Ken Cook.



AspenClean Natural Dish Soap Unscented



Cleaners & Air Fresheners

Cleaning products can release a plethora of chemicals into the air, including ones linked to asthma, developmental harm and cancer.

Check the Label

- ✓ Certified by Green Seal or Ecologo
- ✓ Free of fragrance
- ✓ Free of triclosan and quaternary ammonium compounds



Do's & Don'ts



⊘ **Don't pollute your home and body with harmful chemicals commonly used in cleaning products.**

SHARE [f](#) [t](#) [e](#)

⊘ **Don't use products that contain quaternary ammonium compounds, or "quats".**

These chemicals are associated with asthma, and reduced fertility and birth defects in animals.

⊘ **Don't use toilet cleaners, oven cleaners or heavy-duty degreasers that contain hydrochloric acid, phosphoric acid, sodium or potassium hydroxide, or ethanalamines.**

These chemicals can cause skin burns, blindness and lung irritation.

⊘ **Don't use air fresheners, and avoid scented cleaning or laundry products that don't disclose their fragrance ingredients on the product label.**

These products can trigger allergies and often contain suspected endocrine disruptors, such as phthalates and synthetic musks.

⊘ **Don't use cleaners that include ammonia or chlorine bleach.**

These products are highly toxic. When ammonia and chlorine bleach are accidentally mixed together, they create dangerous chloramine gas.

SHARE [f](#) [t](#) [e](#)

⊘ **Don't use products made with triclosan, an antimicrobial.**

Triclosan has been linked to increased allergen sensitivity and disruption of thyroid function even at low levels.



Qual A Solução Para NOVAS FÓRMULAS EFICIENTES, Seguras E Com CUSTO COMPETITIVO?



AS NOVAS FÓRMULAS, CLEAN & SAFE

- Sem os Tóxicos:

Hidróxido de amônio, Hipoclorito de sódio,
Quaternários de amônio e até fragrâncias

- Com os Seguros e Performáticos:

Derivados Fito-Químicos

Sintéticos de última geração, seguros ,
testados e aprovados



LIMPADORES MULTI FUNCIONAIS SEGUROS



ALL-PURPOSE CLEANER

Clary Sage & Citrus

3.78L

Purified water
disodium cocoyl glutamate citrate***
decyl glucoside***
lauryl glucoside***
quillaja saponaria bark (soap bark) extract***
sodium citrate***
disodium/sodium cocoyl glutamate**
citrus limon (lemon) peel extract***
salvia sclarea (clary sage) extract***
citrus aurantium dulcis (orange) peel extract***
chloromethylisothiazolinone
methylisothiazolinone
(synthetic preservative less than 0.01%).

***Denotes plant- or mineral-derived.



Water
decyl glucoside (plant-derived surfactant)
propanediol (plant-derived solvent)
alcohol denat. (corn-derived solvent)
natural fragrance
potassium sorbate (food grade preservative)
citric acid (plant-derived ph adjuster)
linalool (essential oil component)
d-limonene (essential oil component)



Ingredients that appear on a California Cleaning Products Right to Know Act Designated List or are fragrance allergens included on Annex III of the EU Cosmetics Regulation No 1223/2009 are indicated by the **DL** symbol.

Water (Agua)

Caprylyl/Capryl Glucoside (Glucósido Caprílico)

Lauryl Glucoside (Lauril Glucósido)

Ethanol (Etanol)

Sodium Gluconate (Gluconato de Sodio)

Potassium Citrate (Citrato de potasio)

Potassium Carbonate (Carbonato de potasio)

Sodium Hydroxide (Hidróxido de sodio)

Citric Acid (Ácido Cítrico)

Isopropanol (Isopropanol)

Polyoxyalkylene Substituted Chromophore (Yellow) (Cromóforo Sustituido con Polioxialquileno (Amarillo))

Methylisothiazolinone (Metilisotiazolinona)

Polyoxyalkylene Substituted Chromophore (Blue) (Cromóforo Sustituido con Polioxialquileno (Azul))

Fragrance (Fragancia)

d-Limonene (d-limoneno)

Fragrance Ingredient (Ingrediente de fragancia)

“VINAGRES” CONCENTRADOS PARA LIMPEZA DE SUPERFÍCIES



DERMATOLOGIST TESTED
FAMILY-FRIENDLY FORMULA



Ingredient	Health, Environment, and Disclosure Concerns	Score
<u>POLYGLYCERYL-6 CAPRYLATE</u>	Some Concern: skin irritation/allergies/damage	⁺ C
<u>POLYGLYCERYL-4 CAPRATE</u>	Some Concern: damage to vision, skin irritation/allergies/damage	⁺ C
<u>LITSEA CUBEBA (MAY CHANG) OIL</u>	Some Concern: skin irritation/allergies/damage, damage to vision	⁺ C
<u>MENTHA PIPERITA (PEPPERMINT) OIL</u>	Some Concern: skin irritation/allergies/damage, developmental/endocrine/reproductive effects, damage to vision	⁺ C
<u>CITRUS LIMON (LEMON) PEEL OIL</u>	Some Concern: acute aquatic toxicity, skin irritation/allergies/damage, respiratory effects	⁺ C
<u>CITRUS AURANTIUM DULCIS (ORANGE) PEEL OIL</u>	Some Concern: acute aquatic toxicity, skin irritation/allergies/damage, respiratory effects	⁺ C
<u>MENTHA SPICATA (SPEARMINT) OIL</u>	Some Concern: acute aquatic toxicity, skin irritation/allergies/damage, respiratory effects	⁺ C
<u>CAPRYLYL/MYRISTYL GLUCOSIDE</u>	Some Concern: acute aquatic toxicity	⁺ B
<u>ALKYL POLYGLUCOSIDE (C8-10)</u>		⁺ B
<u>ALKYL POLYGLUCOSIDE (C10-16)</u>	Some Concern: acute aquatic toxicity	⁺ B
<u>VINEGAR</u>	Some Concern: developmental/endocrine/reproductive effects	⁺ A
<u>ACETIC ACID</u>	Some Concern: developmental/endocrine/reproductive effects	⁺ A

SE VOCÊ ACHA ISSO UTÓPICO, SAIBA QUE.....

JÁ É REALIDADE AQUI TAMBÉM!

HOME > PRODUTOS DE LIMPEZA E HIGIENE > DESINFETANTES > VINAGRE DE ÁLCOOL PARA LIMPEZA...



DESINFETANTES



VINAGRE DE ÁLCOOL PARA LIMPEZA CASTELO 5 L

REF 87683

R\$ 17,27

Avise-me quando estiver disponível

👍 Curtir 1

Compartilhar

Indique o produto

Avalie o produto

Características do Produto:

Informações do Produto:

Dicas:

87683 - VINAGRE DE ÁLCOOL PARA LIMPEZA CASTELO 5 L

O Vinagre de Álcool para Limpeza Castelo é um excelente produto que vem se tornando um aliado na limpeza de modo geral, pois ele pode ser utilizado na cozinha, no banheiro e muito mais. O Vinagre de Álcool para Limpeza Castelo limpa, desinfeta e remove com muita eficiência a gordura, a sujeira, limo de pisos e azulejos, vidros e é utilizado na higienização de alimentos, além de poder ser utilizado na lavagem de roupas eliminando manchas e amaciando.

Compre agora e tenha mais essa ótima alternativa na hora da limpeza!



*Transformando Química
em Beleza!*

**Sonia
Corazza**

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