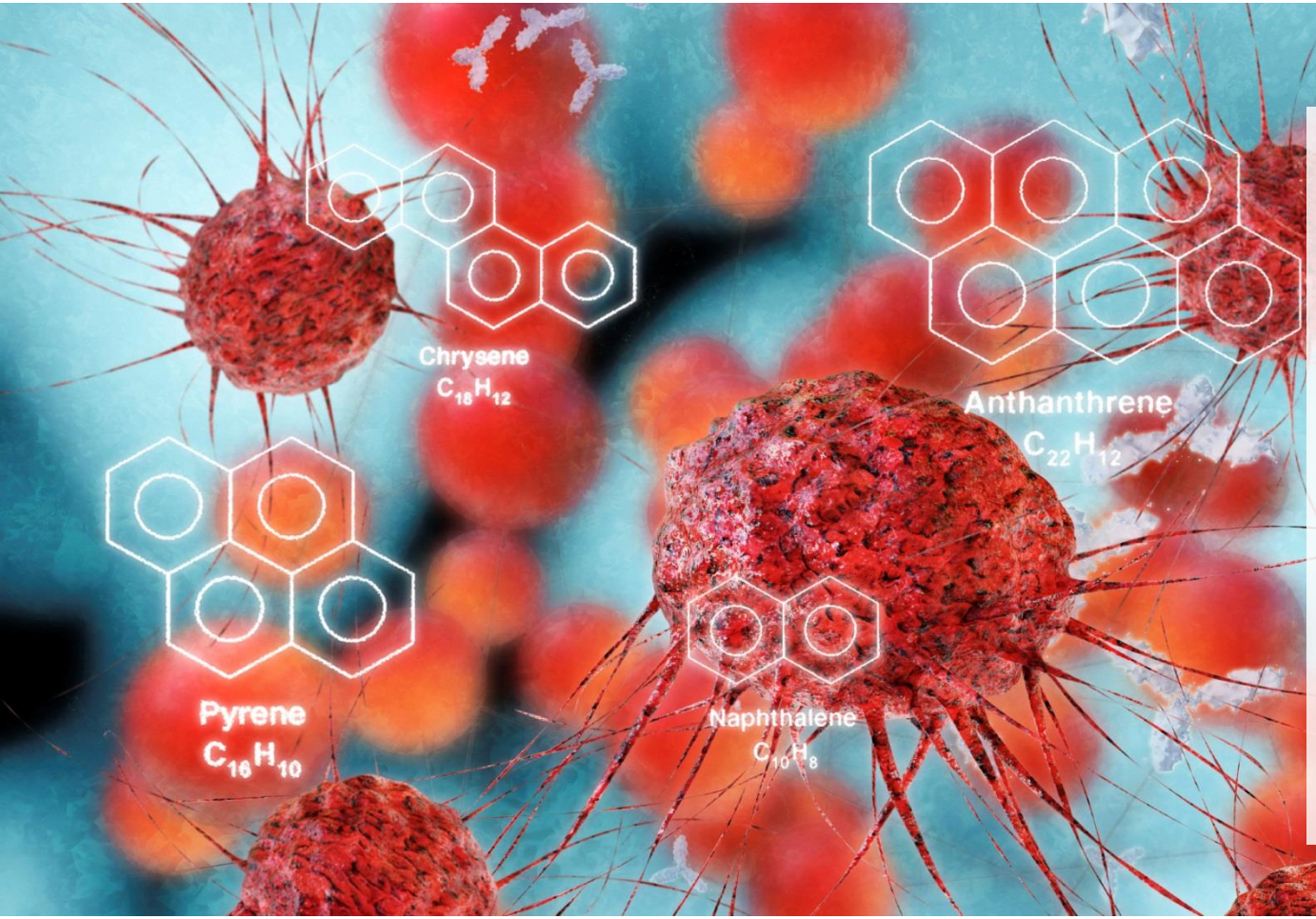
PAHs STANDARD FOAM

To build a better world with us

SHEICO Group

HEALTH CONCERN

SHEICO Group



Healthy Risk

PAHs are compounds with an potential increased risk of certain diseases and recently found in research that they exist not only in tire products but also all rubber products.

NEW REQUIREMENT

SHEICO Group

Category 2

German Committee for Product Safety, align with the upcoming REACH Annex XVII PAHs, has determined the new requirements for 18 PAHs permissible limits in consumer goods.

SHEICO Neoprene has been categorized as Category 2 (Other products) which most parameters out of 18 must be detected under 0.5ppm.

THE GREEN CHOICE

SHEICO Group

PAHs Free

No more harmful PAHs in your neoprene products

SHEICO products are perfectly match the standard

PAH Parameters and Maximum Permissible Limits*1 & Test Results of SEICO PAHs Free Neoprene*2 (Unit: ppm)

Parameter	Limit	SHEICO PAHs Free	Parameter	Limit	SHEICO PAHs Free
Acenaphthene	Sum of, <10	n.d.	Benzo[k]fluoranthene	<0.5	n.d.
Acenaphthylene			Benz[a]anthracene	<0.5	n.d.
Anthracene			Benzo[a]pyrene (BaP)	<0.5	n.d.
Fluoranthene			Benzo[e]pyrene	<0.5	n.d.
Fluorene			Benzo[g,h,i]pyrene	<0.5	n.d.
Phenanthrene			Benzo[b]fluoranthene	<0.5	n.d.
Pyrene			Benzo[j]fluoranthene	<0.5	n.d.
Chrysene	<0.5	n.d.	Indeno[1,2,3-cd]pyrene	<0.5	n.d.
Dibenzo[a,h] anthracene	<0.5	n.d.	Naphthalene	<2	0.4
Sum of 18 PAHs				<10	0.4

*1 From German Federal Institute for Occupational Safety and Health (BAuA)

*2 Tested by TÜV Rheinland Lab, test report available on request

REACH COMPLIANT

SHEICO Group

Concern Free

No high concern substance

REACH SVHC List Compliant

Even though the REACH substances of very high concern are not prohibited yet, the new SHEICO PAHs free neoprene has been compliant with the latest SVHC list to reduce health risks of your products. None of the 161 substances is included in our new PAHs free neoprene.

SAME PERFORMANCE

SHEICO Group

Test Passed

No difference in performance

Take Action

All neoprene foams are scheduled to be replaced in January 2015

Eco-Friendly

For sustainability and more social responsibility

OUR PROMISE

SHEICO Group

Love Our Planet

SHEICO has been leading the way in the neoprene market. We are dedicated to develop premium products to preserve the environment we are living in, to build a better world with our customers.