

Keltan ® 3960Q

Version 1.0	Revision Date: 04/08/2019		DS Number: 3000007576	Date of previous issue: - Country / Language: US / EN	
SECTION 1	. IDENTIFICATION				
Produc	ct name	:	Keltan ® 3960Q		
Materia	al number	:	57560220		
Recommended use		:	crude product for	the production of technical rubber articles	
Manufacturer or supplier's details					
Supplier		:	ARLANXEO USA 111 RIDC Park W PITTSBURGHPA USA	/est Drive	
Telephone		:	+18005269377 For information: US/Canada +14128091000 International		
Emerg	ency telephone	:	Chemtrec (800) 4 International (703 Lanxess Emerger		

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200).

The polymer is not hazardous in the form in which it is placed on the market as long as the hazardous component is included in the polymer matrix.

GHS label elements

The polymer is not hazardous in the form in which it is placed on the market as long as the hazardous component is included in the polymer matrix.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature

Ethylene-propylene-diene-rubber (EPDM) :

Hazardous ingredients

No hazardous ingredients

SECTION 4. FIRST AID MEASURES

If inhaled	:	If inhaled, remove to fresh air. Get medical attention if symptoms occur.
In case of skin contact	:	Wash off with soap and water. Get medical attention if symptoms occur.
In case of eye contact	:	Flush eyes with water as a precaution. Get medical attention if symptoms appear.
If swallowed	:	Get medical attention if symptoms appear.
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Most	important symptoms a	and	effects, both ac	ute and delayed
Sy	ymptoms	:	Skin: Reddenir	ng, burning, and possible permanent damage.
Ef	fects	:	Contact with he	ot material causes thermal skin burns.
SECTION	5. FIRE-FIGHTING ME	ASI	JRES	
Suita	ble extinguishing media	:		(CO2) ng measures that are appropriate to local cir- d the surrounding environment.
Unsu medi	itable extinguishing a	:	None known.	
Spec fightii	ific hazards during fire ng	:	Toxic and irritating or thermal c	ting gases/fumes may be given off during burn- lecomposition.
Haza ucts	rdous combustion prod-	:	Carbon dioxide Carbon monoxi	(CO2) de
Furth	er information	:	vicinity of the in	e the scene by removing all persons from the icident if there is a fire. be taken involving any personal risk or without g.
	ial protective equipment e-fighters	:	and self-contain	ould wear appropriate protective equipment ned breathing apparatus (SCBA) with a full rated in positive pressure mode.
SECTION	6. ACCIDENTAL RELE	AS	E MEASURES	
tive e	onal precautions, protec- equipment and emer- y procedures	· :	suitable training Put on appropri	be taken involving any personal risk or without g. iate personal protection equipment. walk through spilled material.

		Keep unnecessary and unprotected personnel from entering.
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
Methods and materials for containment and cleaning up	:	Move containers from spill area. Vacuum or sweep up material and place in a designated. Ia-

Methods and materials for containment and cleaning up	:	Move containers from spill area. Vacuum or sweep up material and place in a designated, la- beled waste container. Dispose of wastes in an approved waste disposal facility. Do not allow spilled material or wash water to enter sewers, surface waters, or groundwater systems.
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Evacuate personnel to safe areas.



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SECTION	7. HANDLING AND ST	OR	AGE				
Advice on safe handling		:	 Remove contaminated clothing and protective equipment before entering eating areas. Workers should wash hands and face before eating, drinking and smoking. Put on appropriate personal protection equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. 				
			Protect from mois	sture.			
Conditions for safe storage		:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container closed when not in use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate container to avoid environmental contamina- tion.				
			Keep away from Protect from mois	direct sunlight or strong incandescent light. sture.			
Reco pera	ommended storage tem- ture	:	< 86 °F (< 30 °C)				

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters						
• ·	Contains no substances with occupational exposure limit values.					
Engineering measures	:	Good general ventilation should be sufficient to control work- er exposure to airborne contaminants.				
Personal protective equipn	nent					
Respiratory protection	:	Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.				
Hand protection						
Remarks	:	Wear suitable gloves.				
Eye protection	:	Safety glasses with side-shields				
Skin and body protection	:	Wear suitable protective clothing.				



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Hygien	e measures	:	chemical products lavatory and at th	earms and face thoroughly after handling s, before eating, smoking and using the e end of the working period. ash stations and safety showers are close location.
SECTION 9). PHYSICAL AND CHI	EMIC		S
Physic	al state	:	solid	
Appear	rance	:	rubber bales	
Color		:	white	
Odor		:	slight, characteri	stic
Odor T	hreshold	:	No data available	9
рН		:	No data available	9
Melting	g point/freezing point	:	No data available	9
Boiling	point/boiling range	:	No data available	9
Flash p	point	:	No data available	9
Evapor	ration rate	:	No data available	9
Flamm	ability (solid, gas)	:	No data available	9
Self-ig	Inition	:	> 698 °F (> 370 ° Autoignition temp	
Burning	g number	:	1 (68 °F (20 °C))	
	explosion limit / Upper ability limit	:	No data available	9
Lower	explosion limit	:	No data available	9
Vapor	pressure	:	No data available	9
Relativ	e vapor density	:	No data available	9
Relativ	e density	:	No data available	9
Density	y	:	No data available	9
Solubil	ity(ies)	:	No data available	9
Partitio octano	n coefficient: n- I/water	:	No data available	9



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Ignitio	n temperature	:	No data availabl	e	
Decomposition temperature		: > 572 °F (> 300 °C)			
Viscosity		:	No data availabl	e	
Explosive properties		:	No data availabl	e	
Oxidiz	ing properties	:	No data availabl	e	

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.	
Chemical stability	:	The product is stable.	
Possibility of hazardous reac- tions	:	None known.	
Conditions to avoid	:	Extremes of temperature and direct sunlight.	
Incompatible materials	:	No specific data.	
Hazardous decomposition pr Thermal decomposition		ucts Caused by smouldering and incomplete combustion toxic fumes mainly consisting of CO and CO2 may be developed. Degradation products of the polymers and their additives may	

SECTION 11. TOXICOLOGICAL INFORMATION

The most important known symptoms and effects are described in Section 2 and/or Section 4.

also be formed.

Information on likely routes of exposure Inhalation Skin contact Acute toxicity Not classified based on available information. Skin corrosion/irritation Not classified based on available information. Serious eye damage/eye irritation

Not classified based on available information.



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	Respir	atory or skin sensitiz	ation	
	Skin s	ensitization		
	Not cla	ssified based on availa	able information.	
	Respir	atory sensitization		
	Not cla	ssified based on availa	able information.	
	Germ	cell mutagenicity		
	Not cla	ssified based on availa	able information.	
	Carcin	ogenicity		
		ssified based on availa		
	IARC			product present at levels greater than or ntified as probable, possible or confirmed by IARC.
	OSHA			is product present at levels greater than or OSHA's list of regulated carcinogens.
	NTP			product present at levels greater than or ntified as a known or anticipated carcinogen

Reproductive toxicity

Not classified based on available information.

STOT-single exposure

Not classified based on available information.

STOT-repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks: Under the recommended processing conditions small amounts of emitted substance (e.g. residual monomers, residual solvents, decomposition products) may be discharged. According to our experience and information the product has no harmful effects on health if properly handled.

The substance(s) listed in Chapter 3 is/are encapsulated in this preparation in a polymer and is/are therefore not bioavailable.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

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ersion .0	Revision Date: 04/08/2019	SDS Number: 103000007576	Date of previous issue: - Country / Language: US / EN
	ccumulative potential ata available		
	lity in soil ata available		
Othe	r adverse effects		
Produ Additi matio	onal ecological infor-	sistency and to be expected	is practically insoluble in water. In view of its con insolubility in water, no ecological problems are ed if the product is properly handled. This produc biodegradable.
ECTION	13. DISPOSAL CONSIL	DERATIONS	
	A - Resource Conserva- nd Recovery Authoriza- ct	hazardous wa er, under RC determine at ing the produ	n its purchased form, this product would not be a aste either by listing or by characteristic. However, RA, it is the responsibility of the product user to the time of disposal, whether a material contain of derived from the product should be classi- ardous waste. (40 CFR 261.20-24)
Dispo	sal methods	wherever pos Waste dispos state, provinc This material way. Empty contai tions for prod Avoid dispers soil, waterwa	sal should be in accordance with existing federa sial and/or local environmental controls. and its container must be disposed of in a safe ners retain product residue; observe all precau-

SECTION 14. TRANSPORT INFORMATION

Domestic regulation

DOT

Not regulated as a dangerous good

International Regulations

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

local regulations.

If recycling is not practicable, dispose of in compliance with



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Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable for product as supplied.

SECTION 15. REGULATORY INFORMATION

CERCLA

None

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards : No SARA Hazards

SARA 313

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

US State Regulations

Massachusetts Right To Know

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know

Ethylene Propylene Diene Rubber 250	38-36-2 > 1
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California Prop. 65

WARNING: This product can expose you to chemicals including toluene, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Any chemical(s) listed above which do not appear elsewhere on this SDS are contained in this product at concentrations below 0.1%.

TSCA inventory

TSCA

: On TSCA Inventory

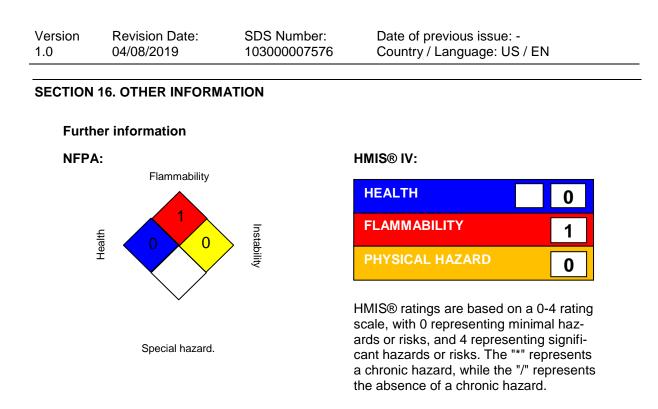
TSCA list

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

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LANXESS' method of hazard communication is comprised of Product Labels and Safety Data Sheets. HMIS and NFPA ratings are provided by LANXESS as a customer service.

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This information is furnished without warranty, express or implied. This information is believed to be accurate to the best knowledge of our knowledge. The information provided in this Safety Data Sheet (SDS) is correct to the best of our knowledge, information and belief at the date of its publication. We assume no legal responsibility for use of or reliance upon the information in this SDS.