Creation Date 7-16-2014 Version 1

SECTION 1 - CHEMICAL PROD	UCT ANI	D COMP	ANY IDENTIF	ICATION		
Product Identifier Akton® Polymer with film and foam			[HMIS Classific	cation]		
Product Use			-			
Pressure Ulcer Management, Pressure	Redistribu	ution				
Restrictions on Use						
None						
Manufacturer's Name		Street	Address			
Action Products, Inc.		954 Sv	weeney Drive			
City	State	Zip Co		Emergency		
Hagerstown	Maryland	21740		Telephone (800) 424-9300		
Date MSDS Prepared		repared By		Phone Number		
7/16/2014	D Micho	lle Williams	<b>、</b>	(301) 797-1414		
SECTION 2 - HAZARDS IDENTI			<b>,</b>	(301) 797-1414		
No Signal Word Required						
Classification of Substance/Mixture and	I any Natio	onal or Reg	ional Information	n		
None – Non-hazardous ingredients are	nronrieta	<b></b>				
Label Elements and Precautionary Stat			Hazards ( <i>e.g. "L</i>	Dust Explosion Hazard")		
Niene		Nana				
None SECTION 3 - COMPOSITION/INI	FORMAT	None		ſS		
Chemical Identity			ion Name, Syno			
		Aktop	Akton® Polymer			
Akton® Viscoelastic Polymer CAS Number			Impurities and Stabilizing Additives			
		Impun				
Non-hazardous under 29 CFR 1910.120		None				
SECTION 4 - FIRST AID MEASU						
Route of Entry Skin Contact Skin Al N/A N/A N/A	osorption	Eye Conta N/A	ct Inhalation N/A	Ingestion N/A		
Symptoms/Effects and Medical Attentic	on/Special					

Creation Date 7-16-2014 Version 1

					Version 1
Products have been in u	se for over 40 y	ears in the	form of whe	elchair cushi	ons, bed pads, and
operating room pads wit	h no deleterious	s effects to	humans rep	orted.	
		• .	.,		
Emergency and First Aid	I: Seek medical				
Carcinogenicity- N/A					
OSHA Regulated N/A				ns of Exposu	re- None
SECTION 5 - FIRE F					
Flammable		If yes, und	ler which cor	iditions?	
Yes No X					
Specific Hazards Arising	from Chemical	(e.g. natu	re of any haz	ardous comb	oustion products)
<del>.</del>	<i>//</i>	,			
Toxic and irritating gases	-	-	-	-	•
				ernai decom	position and combustion.
Special Protective Equip	ment and Preca	iutions for	Firenghiers		
Emergency equipment w	vith self-containe	d breathin	a annaratus	should be wa	orn. The urethane foam
film, and cover meet or e			ig apparatus	Should be we	
SECTION 6 - ACCID			FASURES		
Personal Precautions	Protective Equ		Emergency	Procedures	Environmental
N/A	N/A	ipment	N/A	r locedules	Precautions
					N/A
Methods and Materials f	or Containment	and Clear	ning Up		
If molten, allow material	to cool and plac	e into an a	appropriate n	narked contai	iner for disposal.
SECTION 7 - HAND	LING AND S	<b>FORAGE</b>			
Precautions for Safe Ha					
	0	U U			
Handle in accordance wi	th good industri	al hygiene	and safety p	ractices. Proc	ducts will not spill or leak
Products are not adverse	ely affected by t	emperatur	es in the ran	ge of -40 to 2	212°F. However, it is best
to store at ambient room	temperature.				
Conditions for Safe Stora	age, including a	ny Incomp	atibilities		
		_			
Store out of direct light s		are sensit	tive to ultravi	olet light.	
Waste Disposal Method:					
Dianaaa in aaaardanaa y	the all fadaral a	مالمحم معط		anta	
Dispose in accordance w					
SECTION 8 - EXPOS					
Control Parameters (e.g.	occupational e	xposure lir	nits, biologic	al exposure li	mits, etc. )
Containe na aubatancas	with coouration		ro voluce		
Contains no substances	with occupation	iai exposu			

Creation Date 7-16-2014 Version 1

					Version
Appropriate Engineering Controls N/A					
Individual Protection Measures (F	Personal Prote	ective Equipmer	nt, etc	c)	
Gloves Respirator	Eye	Footwear	Clo	othing	Other
N/A N/A	N/A	N/A	N//	A N/A	
If Checked, please specify type					
None required during use and har	ndling				
<b>SECTION 9 - PHYSICAL AN</b>	ID CHEMIC		RTIE	S	
	Odor			Odor Threshol	d ( <i>ppm</i> )
etc.)	Slight Musty C	)dor		N/A	
Viscoelastic Polymer with blue, grey,					
white, pink, purple or yellow foam					
pH	•	t /Melting Point (°		•	nd Boiling Range (° F)
	NA	/ 300°F		N/A	
Flashpoint (° F) and Method	Evaporation R N/A	ate		Flammability (	solid, gas )
N/A Upper and Lower Flammability (% by		Explosive Lir		N/A	
N/A		N/Á			
Vapor Pressure ( <i>mmHg</i> )	Vapor Density	( <i>air=1</i> )		Relative Densi	ity
N/A	N/A			1.03 g/cc	
Autoignition Temperature (° F)		n Temperature (°	,	Viscosity	
	300 ° F			N/A	
SECTION 10 - STABILITY A					
Reactivity, and under what condit	ion?				
Only in case of fire; highly toxic ga	ases may be g	generated by the	erma	l decompositi	on and combustion.
Chemical Stability? X Ye	S	No			
If no, under which conditions?					
Possibility of Hazardous Reaction	S				
Products have been use for over	45 years in th	ne form of whee	lchai	r cushions, be	ed pads and
operating room pads with no dele	terious effect	s to humans rep	porte	d.	
Conditions to avoid ( <i>e.g. static dis</i>	scharge, shoc	k, or vibration)			
None Know					
Incompatibility with Other Substar	nces	Yes N	No	Х	
Substances If yes, which ones?					

Creation Date 7-16-2014 Version 1

Hazardous Decomposition Products

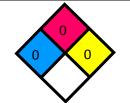
By Fire and Thermal Decomposition: Carbon dioxide; hydrogen cyanide; 4,4'-diphenylmethane diisocyante (MDI); Aldehydes, carbon monoxide, nitriles, nitrogen oxides (Nox), hydrocarbons, other potentially toxic fumes.

potentially toxic rumes.	
<b>SECTION 11 - TOXICOLOGICAL INFOR</b>	MATION
Inhalation	Ingestion
No data available for this product	No data available for this product
Skin Contact	Eye Contact
No data available for this product	No data available for this product
<b>SECTION 12 - ECOLOGICAL INFORMA</b>	
Ecotoxicity (aquatic and terrestrial, where available)	Persistence and Degradability
No data available for this product	No data available for this product
Bioaccumulative Potential	Mobility in Soil
No data available for this product	No data available for this product
Other Adverse Effects	
No data available for this product	
SECTION 42 DISPOSAL CONSIDERA	
SECTION 13 - DISPOSAL CONSIDERAT	
Waste Disposal	
	STINA TAAAral, Stata and Iacal Anviranmantal control
Waste disposal should be in accordance with exis	sung rederal, state and local environmental control
laws.	
laws. Steps to be Taken in Case Material is Released	or Spilled
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu	or Spilled ured, polymer will not leak or flow. Repair is possible
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer.
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer.
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer.
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the SECTION 14 - TRANSPORT INFORMAT	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. TION
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. TON Shipping Name
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es)	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. TON Shipping Name Packing Group ( <i>if applicable</i> )
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es) Non-regulated	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. <b>ION</b> Shipping Name Packing Group ( <i>if applicable</i> ) Non-regulated
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es) Non-regulated Environmental Hazards ( <i>e.g.: Marine Pollutant</i>	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. TON Shipping Name Packing Group ( <i>if applicable</i> ) Non-regulated Transport in Bulk ( <i>according to Annex II of the</i>
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es) Non-regulated Environmental Hazards ( <i>e.g.: Marine Pollutant</i> Yes/No) N	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. <b>ION</b> Shipping Name Packing Group ( <i>if applicable</i> ) Non-regulated Transport in Bulk ( <i>according to Annex II of the</i> <i>MARPOL 73/78 and the IBC Code</i> )
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es) Non-regulated Environmental Hazards ( <i>e.g.: Marine Pollutant</i> Yes/No) N Non-regulated	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. ION Shipping Name Packing Group ( <i>if applicable</i> ) Non-regulated Transport in Bulk ( <i>according to Annex II of the</i> <i>MARPOL 73/78 and the IBC Code</i> ) Non-regulated
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es) Non-regulated Environmental Hazards ( <i>e.g.: Marine Pollutant</i> Yes/No) N Non-regulated	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. <b>ION</b> Shipping Name Packing Group ( <i>if applicable</i> ) Non-regulated Transport in Bulk ( <i>according to Annex II of the</i> <i>MARPOL 73/78 and the IBC Code</i> )
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es) Non-regulated Environmental Hazards ( <i>e.g.: Marine Pollutant</i> Yes/No) N Non-regulated Special Precautions user needs to be aware of/co	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. <b>ION</b> Shipping Name Packing Group ( <i>if applicable</i> ) Non-regulated Transport in Bulk ( <i>according to Annex II of the</i> <i>MARPOL 73/78 and the IBC Code</i> ) Non-regulated omply with in relation with transport or conveyance
laws. Steps to be Taken in Case Material is Released If Elastic skin of material becomes torn or punctu – repair kit with instructions is available from the <b>SECTION 14 - TRANSPORT INFORMAT</b> UN Number / UN Proper Non-regulated / Non-regulated Transport Hazard Class(es) Non-regulated Environmental Hazards ( <i>e.g.: Marine Pollutant</i> <i>Yes/No</i> ) N Non-regulated Special Precautions user needs to be aware of/constructions	or Spilled ured, polymer will not leak or flow. Repair is possible manufacturer. <b>ION</b> Shipping Name Packing Group ( <i>if applicable</i> ) Non-regulated Transport in Bulk ( <i>according to Annex II of the</i> <i>MARPOL 73/78 and the IBC Code</i> ) Non-regulated omply with in relation with transport or conveyance

Creation Date 7-16-2014 Version 1

[TSCA] Physical Hazard

Excluded: Article



May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200 and UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS). These standards must be consulted for specific requirements.

#### **SECTION 16 - OTHER INFORMATION**

0

State Right-To-Know Information - the following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements.