

# SAFETY DATA SHEET - Film Products

<b>SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION</b>			
Product Identifier		[WHMIS Classification]	
Action® Brand Disposable Covers & Contamination Shields		0 1 0	
Product Use			
Provide one use protection for certain ACTION brand pads and positioners			
Restrictions on Use			
None			
Manufacturer's Name		Street Address	
Action Products, Inc.		954 Sweeney Drive	
City	State	Zip Code	Emergency Telephone
Hagerstown	Maryland	21740	(800) 424-9300
Date MSDS Prepared	MSDS Prepared By		Phone Number
2/8/2013	D. Michelle Williams		(301) 797-1414
<b>SECTION 2 - HAZARDS IDENTIFICATION</b>			
Classification of Substance/Mixture and any National or Regional Information			
Melted product is combustible and produces intense heat and dense smoke during burning.			
Label Elements and Precautionary Statement		Other Hazards (e.g. "Dust Explosion Hazard")	
None		None	
<b>SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS</b>			
Chemical Identity		Common Name, Synonyms, etc.	
Urethane film		Urethane film	
CAS Number		Impurities and Stabilizing Additives	
Non-hazardous under 29 CFR 1910.1200		None	
<b>SECTION 4 - FIRST AID MEASURES</b>			
Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion			
Symptoms/Effects and Medical Attention/Special Treatment Needed			
Skin Contact			
Contact with heated material can cause thermal burns; Seek medical treatment for thermal burns			
Skin Absorption			
Eye Contact			
Vapors released from thermal decomposition may cause irritation with symptoms of burning and tearing; Flush eyes with plenty of lukewarm water. Get medical attention if irritation develops.			
Inhalation			
Non-hazardous under ambient conditions; in the event of decomposition, the release of MDI may occur; Remove to fresh air			
Ingestion			
<b>SECTION 5 - FIRE FIGHTING MEASURES</b>			
Flammable		If yes, under which conditions?	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Means of Extinction (suitable and unsuitable)			
Water, foam, dry chemical			

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<b>SECTION 5 - FIRE FIGHTING MEASURES (CONT.)</b>		
Specific Hazards Arising from Chemical (e.g. nature of any hazardous combustion products)		
Toxic and irritating gases/fumes may be given off during burning or thermal decomposition.		
Special Protective Equipment and Precautions for Firefighters		
Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.		
<b>SECTION 6 - ACCIDENTAL RELEASE MEASURES</b>		
Personal Precautions		
Protective Equipment		
Emergency Procedures		
Environmental Precautions		
Methods and Materials for Containment and Cleaning Up		
If molten, allow material to cool and place into an appropriate marked container for disposal		
<b>SECTION 7 - HANDLING AND STORAGE</b>		
Precautions for Safe Handling		
Handle in accordance with good industrial hygiene and safety practices.		
Conditions for Safe Storage, including any Incompatibilities		
Store out of direct light source.		
<b>SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION</b>		
Control Parameters (e.g. occupational exposure limits, biological exposure limits, etc.)		
0.005ppm <input checked="" type="checkbox"/> ACGIH TLV <input type="checkbox"/> PEL <input type="checkbox"/> Other (specify)		
Appropriate Engineering Controls		
The above limits are for when product is exposed to temperatures above 482F/250C		
Individual Protection Measures (Personal Protective Equipment, etc.)		
<input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other		
If Checked, please specify type		
None required during designed use and handling		
<b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>		
Appearance (Physical State, color, etc.)	Odor	Odor Threshold (ppm)
Plastic film	Odorless	
pH	Melting Point/Freezing Point (° F)	Boiling Point and Boiling Range (° F)
not applicable	302 - 392	
Flashpoint (° F) and Method	Evaporation Rate	Flammability (solid, gas)
> 410	not applicable	not applicable
Upper and Lower Flammability (% by volume)	Explosive Limits	
not applicable	not applicable	
Vapor Pressure (mmHg)	Vapor Density (air=1)	Relative Density
not applicable	not applicable	1.0 - 1.3

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<b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (CONT.)</b>		
Solubility(ies) insoluble	Partition Coefficient: n-octanol/water not applicable	
Autoignition Temperature (° F) not applicable	Decomposition Temperature (° F) 482	Viscosity not applicable
<b>SECTION 10 - STABILITY AND REACTIVITY</b>		
Reactivity, and under what condition? Hazardous polymerization does not occur		
Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?	
Possibility of Hazardous Reactions		
Conditions to avoid (e.g. static discharge, shock, or vibration) None known		
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?	
Hazardous Decomposition Products  By Fire and Thermal Decomposition: Carbon dioxide; hydrogen cyanide; 4,4'-diphenylmethane diisocyanate (MDI); Aldehydes, carbon monoxide, nitriles, nitrogen oxides (Nox), hydrocarbons, other potentially toxic fumes		
<b>SECTION 11 - TOXICOLOGICAL INFORMATION</b>		
Inhalation No data available for this product		
Ingestion		
Skin Contact No data available for this product		
Eye Contact No data available for this product		
<b>SECTION 12 - ECOLOGICAL INFORMATION</b>		
Ecotoxicity (aquatic and terrestrial, where available) No data available for this product		
Persistence and Degradability No data available for this product		
Bioaccumulative Potential No data available for this product		
Mobility in Soil No data available for this product		
Other Adverse Effects No data available for this product		
<b>SECTION 13 - DISPOSAL CONSIDERATIONS</b>		
Waste Disposal Waste disposal should be in accordance with existing federal, state and local environmental control laws.		

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<b>SECTION 14 - TRANSPORT INFORMATION</b>		
UN Number Non-regulated	UN Proper Shipping Name Non-regulated	
Transport Hazard Class(es) Non-regulated	Packing Group (if applicable) Non-regulated	
Environmental Hazards (e.g.: Marine Pollutant Yes/No) Non-regulated		
Transport in Bulk (according to Annex II of the MARPOL 73/78 and the IBC Code) Non-regulated		
Special Precautions user needs to be aware of/comply with in relation with transport or conveyance either within/outside their premises None		
<b>SECTION 15 - REGULATORY INFORMATION</b>		
[WHMIS Classification] Health 0	[OSHA] Non-hazardous	
Flammability 1	[SARA] Non-hazardous under Section 311/312	
Physical Hazard 0	[TSCA] Excluded: Article	
<i>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.</i>		
<b>SECTION 16 - OTHER INFORMATION</b>		
<p>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.</p> <p style="text-align: center;">For details on your regulatory requirements you should contact the appropriate agency.</p> <p style="text-align: center;">For Massachusetts, New Jersey, or Pennsylvania <span style="float: right;">Thermoplastic polyurethanes, listed</span></p>		
To the best of our knowledge, this product does not contain any of the listed chemicals for California Prop. 65		