

# SAFETY DATA SHEET

This material does NOT require a Safety Data Sheet according to EC-Regulation 1907/2006 (REACH)!

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Trade name**

ASFL POLISHING PAD

**Product no.**

-

**REACH registration number**

Not applicable

**Other means of identification**

-

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Relevant identified uses of the substance or mixture**

Artificial silk made of 100% cellulose-acetate, used for polishing of materials.

### 1.3. Details of the supplier of the safety data sheet

**Company and address**

Kemet International Limited  
Parkwood Trading Estate  
Maidstone  
Kent, ME15 9NJ  
UK

**E-mail**

sales@kemet.co.uk

**SDS date**

04-06-2013

**SDS Version**

1.0

### 1.4. Emergency telephone number

Use your national or local emergency number. See section 4 "First aid measures".

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

The product is not classified as dangerous.

### 2.2. Label elements

**Hazard pictogram(s)**

-

**Hazard statement(s)**

-

**Identity of the substances primarily responsible for the major health hazards**

	General	-
	Prevention	-
<b>Safety statement(s)</b>	Response	-
	Storage	-
	Disposal	-

### 2.3. Other hazards

None known.

**Additional labelling**

Labelling according to Directive EC/648/2004:

**Additional warnings**

-

**VOC**

-

**SECTION 3: Composition/information on ingredients****3.1/3.2. Substances**

Ingredient	CAS-number	EEC-number	DSD- classification [67/548/EEC & 1999/45/EEC]	CLP-classification [REGULATION(EC) No 1272/2008]	Conc. % (w/w)
Cellulose-acetate	-	-	Not classified	Not classified	50-100 %

(\*) See full text of H/R-phrases in chapter 16. Occupational limits are listed in section 8, if these are available.

**Other information**

Contains additionally:

-

**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

Inert material. Under normal conditions, the use should not cause any first aid measures.

**Inhalation**

None.

**Skin contact**

Wash with soap and water.

**Eye contact**

None. Any contact probably will be as solid material. Remove contact lenses. Flush eyes with plenty of water (20-30°C) until irritation stops. Make sure you flush under the upper and lower eyelids. Contact a physician if pain persists.

**Ingestion**

None.

**Burns**

None.

**4.2. Most important symptoms and effects, both acute and delayed**

None special.

**4.3. Indication of any immediate medical attention and special treatment needed**

None special.

**Information to medics**

Bring this safety data sheet.

**SECTION 5: Fire-fighting measures****5.1. Extinguishing media**

Water spray, foam, CO<sub>2</sub>, or dry chemical.

**5.2. Special hazards arising from the substance or mixture**

The product may develop vapours of CO, CO<sub>2</sub> and NO<sub>x</sub> when burning.

**5.3. Instructions for firefighters**

Avoid breathing fumes/vapours. Wear self-contained breathing apparatus, gloves, safety spectacles and protective clothes.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

No special requirements.

**6.2. Environmental precautions**

No specific requirements.

**6.3. Methods and material for containment and cleaning up**

Mechanical collection.

**6.4. Reference to other sections**

See section 13 on "Disposal" with regard to the handling of waste. See section 8 on 'Exposure controls/personal protection' for protective measures.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

No special requirements.

**7.2. Conditions for safe storage, including any incompatibilities**

No special requirements.

**Storage temperature**

Store between 5° and 40°C.

**7.3. Specific end use(s)**

This product should only be used for applications described in Section 1.2.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Occupational Exposure Limits (OEL)**

None.

**DNEL / PNEC**

No data available.

**8.2. Exposure controls**

No controls are necessary, provided that the product is normally used.

**General recommendations**

None.

**Exposure scenarios**

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

**Exposure limits**

None.

**Appropriate technical measures**

No special requirements.

**Hygiene measures**

No special requirements.

**Measures to avoid environmental exposure**

No special requirements.

**Individual protection measures, such as personal protective equipment**

None.

**Generally**

None.

**Respiratory Equipment**

No special requirements.

**Skin protection**

No special requirements.

**Hand protection**

No special requirements.

**Eye protection**

No special requirements.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

<b>Form</b>	<b>Colour</b>	<b>Odour</b>	<b>pH</b>	<b>Viscosity(40 °C)</b>	<b>Density (g/cm<sup>3</sup>)</b>
Woven textile	Off-white to beige	None	N.A.	N.A.	0,71
<b>Phase changes</b>					
<b>Melting point (°C)</b>		<b>Boiling point (°C)</b>		<b>Vapour pressure (mm Hg)</b>	
N.A.		N.A.		N.A.	
<b>Data on fire and explosion hazards</b>					
<b>Flashpoint (°C)</b>		<b>Ignition (°C)</b>		<b>Self ignition (°C)</b>	
N.A.		N.A.		N.A.	
<b>Explosion limits (Vol. %)</b>		<b>Oxidizing properties</b>			
-		-			
<b>Solubility</b>					
<b>Solubility in water</b>		<b>n-octanol/water coefficient</b>			
Not soluble		-			
<b>9.2. Other information</b>					
<b>Solubility in fat</b>		<b>Additional information</b>			
-		N/A			

**SECTION 10: Stability and reactivity****10.1. Reactivity**

None.

**10.2. Chemical stability**

The product is stable under the conditions, noted in the section 7 on 'Handling and storage'.

**10.3. Possibility of hazardous reactions**

The product may develop vapours of CO, CO<sub>2</sub>, and NO<sub>x</sub> when burning.

**10.4. Conditions to avoid**

No special

**10.5. Incompatible materials**

None.

**10.6. Hazardous decomposition products**

The product is not degraded when used as specified in section 1.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**

Substance	Species	Test	Route of exposure	Result
No available data	-	-	-	-

**Sensitization**

Do not contain any substances classified as sensitizing.

**Long term effects**

No special requirements.

**SECTION 12: Ecological information****12.1. Toxicity**

Substance	Species	Test	Test duration	Result
No available data	-	-	-	-

**12.2. Persistence and degradability**

Substance	Biodegradability	Test	Result
No available data	No data	No data	No data

**12.3. Bio accumulative potential**

Substance	Potential bioaccumulation	LogPow	BFC
No available data	-	-	-

**12.4. Mobility in soil**

No available data

**12.5. Results of PBT and vPvB assessment**

No available data

**12.6. Other adverse effects**

No specific

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

The product is **NOT** covered by the regulations on dangerous waste.

**Waste****EWC code**

04 02 09

**Specific labelling**

-

**Contaminated packing**

None.

**SECTION 14: Transport information**

The product is **NOT** subject to the conventions on dangerous goods.

**14.1 – 14.4**

ADR/RID	Label	UN-number	UN- proper shipping name	Transport hazard class(es)	Packing group	Notes		
Not classified	-	-	-	-	-	-		
IMDG	Label	UN-number	Proper Shipping Name	Class	PG*	EmS	MP**	Hazardous constituent
Not classified	-	-	-	-	-	-	-	-
IATA	Label	UN-no.	Proper Shipping Name	Class	PG*	Hazardous constituent		

Not restricted. Allowed for air delivery and according with ICAO standards (Doc 9284 AN/905) – Not restricted.

**14.5. Environmental hazards**

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**14.6. Special precautions for user**

-

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

No available data.

(\* ) Packing group

(\*\*) Marine pollutant

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Restrictions on use**

None known.

**Demands for specific education**

No special education and training is required.

**15.2. Chemical safety assessment**

No

**SECTION 16: Other information****Sources**

EC regulation 1907/2006 (REACH)  
Directive 2000/532/EC (Waste)  
EC Regulation 1272/2008 (CLP)  
EU Regulation 453/2010 (Amendment for CLP).  
Directive 94/33/EC (Young workers)  
Directive 648/2004/EC(Detergents)  
EH40/2005 Workplace exposure limits (second ed. 2011)

**Full text of H/R-phrases as mentioned in section 3**

None.

**The full text of identified uses as mentioned in section 1**

-

**Other symbols mentioned in section 2**

-

**Other**

It is recommended to hand over this safety data sheet to the actual user of the product. The abovementioned information can not be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

Changes since the last major revision (the first digit of the SDS Version, see section 1) of this safety data sheet is marked with markings in the margins.

**Date of last essential change (First digit in SDS version)**

04.06.2013

**Date of last minor change (Last digit in SDS version)**

04.06.2013