> Conforms to 1910.1200 Issued: Feb. 20, 2019 Supersedes: July 31, 2018

ARKAD A+ SEALER FINISH

PRODUCT AND COMPANY IDENTIFICATION 1:

<u>Product Name:</u> Recommended Use:	Arkad A+ Sealer Finish Premium Floor Coating Floor Finish	Product Number:	AKAS5
	Ready to Use. Product intended for commercial and industrial use only.		
Uses Advised Against:	Other than per labelled instructions		

Supplier Address:

ARKAD LLC PO Box 98 Avon-By-The-Sea, NJ 07717 Telephone: 732-497-3360 Internet: www.ArkadBrand.com

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident. Call CHEMTREC Day or Night. Within USA and Canada 1-800-424-9300. Outside USA and Canada 1-703-527-3887 (collect calls accepted)

2: HAZARDS IDENTIFICATION	
Classification:	Not classified as hazardous; as determined by OSHA 1910.1200.
Signal Word:	None
Pictogram:	None
Hazard Statements:	None
Precautionary Statements:	None
Other Hazards:	None
Supplemental Information:	None

Ingredient	CAS Number	Weight % *
diethylene glycol monoethyl ether	111-90-0	1 - 5
* Exact concentration of the ingredients has been withheld as a trade secret.		

4: FIRST AID MEASURES

DECRIPTION OF FIRST AID MEASURES

Rinse with plenty of water. If irritation develops and persists, seek medical attention. Eye Contact: Wash with soap and plenty of water. If irritation develops and persists, seek medical attention. Skin Contact: If breathing is difficult, remove to fresh air. If symptoms persist, seek medical attention. Inhalation: If ingested, do not induce vomiting. Seek medical attention. Ingestion:

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

None expected under normal use. Eve Contact: Skin Contact: None expected under normal use. Inhalation: None expected under normal use.

None expected under normal use. Ingestion:

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

FIRE-FIGHTING MEASURES 5:

Suitable Extinguishing media:

Dry Chemical, water spray, foam, carbon dioxide

Specific Hazards:

Materials can splatter above 212 °F / 100 °C

Protective Equipment and Precautions:

No special fire fighting procedures recommended. Follow all general fire safety guidelines.

ACCIDENTAL RELEASE MEASURES 6:

Personal Precautions:

Put on personal protective equipment (see Section 8). Keep spectators away. Floors may be slippery: use care to avoid falling.

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	AKKAD AT SEALER FINISH		
Environment Precautions:	Keep spills and cleaning run-off out of sewers and open bodies of water.		
CONTAINMENT AND CLEA	AN-UP		
Small Spills:	Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance with local, state and federal regulations.		
Large Spills:	Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for reco or disposal and solid diking material to separate containers for disposal.		
Waste Disposal:	Landfill or incinerate the contaminated solids and diking material in accordance with local, state and federal regulations. Non-salvageable liquid should be drummed and disposed of in accordance with local, state and federal regulations.		
7: HANDLING AND STOR	AGE		
Precautions for Safe Hand	<u>Iling:</u> Avoid contact with eyes and skin. Wash thoroughly after handling. Use in well- ventilated areas.		
Conditions for Safe Storag			
8: EXPOSURE CONTROL	LS/PERSONAL PROTECTION		
Exposure Limits: Engineering Controls:	None Use only with adequate ventilation. Use local ventilation and other engineering controls to maintain airborne contaminants below established and recommended exposure limits. If this product contains ingredients with exposure limits, monitoring may be required to determine the effectiveness		
	of ventilation and other control measures.		
Personal Protective Equip			
Eye/Face Protection:	Safety eyewear is recommended, to avoid chemical splashes and mists.		
Skin Protection:	Chemical resistant gloves are recommended.		
Respiratory Protection:	No personal protective equipment required with normal use. General room ventilation should be adequate.		
Hygiene Measures:	Handle in accordance with good industrial hygiene and safety practice.		
9: PHYSICAL AND CHEM	IICAL PROPERTIES		
Appearance:	milky, white liquid		
Odor:	mild odor		
Odor Threshold:	data not available		
pH:	8.1		
Freezing Point:	data not available		
Boiling Point:	data not available		
Flash Point:	>200 °F / >93 °C		
Evaporation Rate:	less than water		
Flammability (solid/gas):	not applicable to liquids / limits: data not available		
Upper/Lower Flammability Vapor Pressure:	data not available		
Vapor Density:	data not available		
Relative Density:	8.6 lb/gal @ 68°F / 1.03 kg/l @ 20°C		
Solubility:	miscible in water		
Partition Coefficient:	data not available		
Auto Ignition temperature			
Decomposition Temperatu			
Viscosity:	< 10 centipoise @ 68 °F (20 °C)		
VOC:	0.02%		

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10: STABILITY AND REACTIVITY

Reactivity:	Not reactive under normal conditions
Stability:	Stable under normal conditions
Hazardous reactions:	None known
Conditions to avoid:	None known
Incompatible materials:	Do not mix with other chemicals unless stated on the product label.
Hazardous decomposition	products: None known

11: TOXICOLOGICAL INFORMATION

Acute Toxicity:

Not determined on product.

LOCAL EFFECTS

Skin contact:	May cause mild irritation.
Eye contact:	May cause mild irritation.
Sensitization:	None expected
Chronic effects:	None expected

SPECIFIC EFFECTS

Carcinogenicity:	None known
Reproductive effects:	None known
Teratogenicity:	None known
Mutagenicity:	None known

COMPONENT INFORMATION

Component	LD50 Oral-	LD50 Dermal -	LC ₅₀ Inhalation-
component	Rat (mg/kg)	Rabbit (µl/kg)	Rat (mg/m ³)
diethylene glycol monoethyl ether	1920	4200	>5240

Carcinogenicity:

Components are not known to be classified as carcinogens.

12: ECOLOGICAL INFORMATION

Ecotoxicity:	Ecological testing has not been completed on the mixture.
Persistence and Degradability:	Data not available.
Bioaccumulative Potential:	Data not available.
Mobility in Soil:	Data not available.
Other Adverse Effects:	Data not available.

13: DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, regional and national regulations.

14: TRANSPORT INFORMATION

This product is not classified as hazardous for transportation.

UN Number:	None
UN Proper Shipping Name:	None
Hazard Class: None	None
Packing Group:	None
Marine Pollutant:	None
Transport in Bulk:	N/A
Other Information:	None

15: REGULATORY INFORMATION

U.S. REGULATIONS/REPORTING:

		SARA		
Ingredient	CAS Number	302/304	SARA 313	CERCLA
diethylene glycol monoethyl ether	111-90-0	N/L	present*	***

STATE RIGHT-TO-KNOW STATUS:

Ingredient	CAS Number	MA - RTK	NJ - RTK	PA - RTK	RI - RTK
diethylene glycol monoethyl ether	111-90-0	N/L	N/L	present*	N/L

CALIFORNIA PROPOSITION 65:

Components are not present on CA Prop 65 listing.

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16: OTHER INFORMATION

Abbreviations Used:

N/A - Not applicable N/E - Not Established N/L - Not Listed * - listed as generic class Glycol Ethers *** - No RQ assigned, although a CERCLA hazardous substance

Revision Information:

Feb. 20, 2019 - Revisions § 1 (Supplier details. Product name, Product number)



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IMPORTANT SAFETY INFORMATIONDO NOT DISCARD**PLEASE ROUTE TO COMPANY SAFETY OFFICER**