43252-1177

AVIENT CORPORATION

SAFETY DATA SHEET

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021 **ÀVIENT**

Page 1 of 16 Print Date 09/30/2021

SAFETY DATA SHEET

PADE1062 EZ PRINT EF LO BLEED WHITE

Section 1. Identification		
GHS product identifier Chemical name CAS number Other means of identification Product type	: : : :	PADE1062 EZ PRINT EF LO BLEED WHITE Mixture Mixture FO00016097PW solid
<u>Relevant identified uses of the subs</u> Product use	tance :	e or mixture and uses advised against Industrial applications. Plastics.
Supplier's details	:	AVIENT CORPORATION 33587 Walker Road, Avon Lake, OH 44012
		1 (440) 930-1000 or 1 (844) 4AVIENT
Emergency telephone number (with hours of operation)	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

Section 2. Hazards identification

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status	:	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
Classification of the substance or mixture	:	Not classified.
GHS label elements		
Signal word	:	No signal word.
Hazard statements	:	No known significant effects or critical hazards.
1/16		

Item Numbers: 43252-1177

SAFETY DATA SHEET

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021

AVIENT

Page 2 of 16 Print Date 09/30/2021

Precautionary statements

	:	Not applicable.
Prevention	:	Not applicable.
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	None known.
Hazards not otherwise classified	:	None known.
		Not available.

Section 3. Composition/information on ingredients

Substance/mixture	:
Chemical name	:
Other means of identification	:

Mixture

Mixture

FO00016097PW

CAS number/other identifiers

Ingredient name	%	CAS number
Titanium dioxide	>= 10 - <= 25	13463-67-7
Talc	>= 1 - <= 3	14807-96-6
Diphenyloxide-4,4'-disulfohydrazide	>= 1 - <= 3	80-51-3

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

 Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. Remove victim to fresh air and keep at rest in a position comfortable
2/16

Version Number 1.4

SAFETY DATA SHEET

PADE1062 EZ PRINT EF LO BLEED WHITE

Revision Date 07/02/2021	Print Date 09/30/2021
	for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Skin contact	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion :	
Most important symptoms/effects, acute	e and delaved
1105t mpor tune symptoms/circets, ueut	<u>und dent/ed</u>
Potential acute health effects	
Eye contact	No known significant effects or critical hazards.
Inhalation	$\partial \partial $
Skin contact	No known significant effects or critical hazards.
Ingestion	No known significant effects or critical hazards.
Over-exposure signs/symptoms	
Eye contact	No specific data.
Inhalation	No specific data.
Skin contact	No specific data.
Ingestion	No specific data.
Indication of immediate medical atten	tion and special treatment needed, if necessary
Notes to physician :	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	No specific treatment.
Protection of first-aiders :	No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : In

In case of fire, use water spray (fog), foam, dry chemical or CO₂.

3/16

ÀVIENT

Page 3 of 16 Print Date 09/30/2021

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021 Page 4 of 16 Print Date 09/30/2021

AVIENT

Unsuitable extinguishing media	:	None known.
Specific hazards arising from the chemical	:	No specific fire or explosion hazard.
Hazardous thermal decomposition products	:	May emit Hydrogen Chloride (HCl). Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides sulfur oxides halogenated compounds metal oxide/oxides
Special protective actions for fire- fighters	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel For emergency responders	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for containm	ent a	nd cleaning up
Small spill	:	Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency
		4/16

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021

contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures Advice on general occupational hygiene	:	Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	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 tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits	
Titanium dioxide	OSHA PEL 1989 (1989-03-01) TWA 10 mg/m3 Form: Total dust OSHA PEL (1993-06-30) TWA 15 mg/m3 Form: Total dust ACGIH TLV (1996-05-18) TWA 10 mg/m3	
Talc	ACGIH TLV (1996-05-18) TWA 2 mg/m3 Form: Respirable fraction ACGIH TLV (1998-09-01) TWA 0.1 fibers per cubic centimeter Form: respirable fibers: length> 5 .mu.m; length / diameter ratio (aspect) ³ 3: 1, determined by the membrane filter method at 400 - 450 x magnification (4mm objective) using illumination of phase contrast. OSHA PEL 1989 (1989-03-01)	
546		

XAVIENT

Page 5 of 16 Print Date 09/30/2021

3 for waste disposal.



PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021 Page 6 of 16 Print Date 09/30/2021

	 TWA 2 mg/m3 Form: Respirable dust NIOSH REL (1994-06-01) TWA 2 mg/m3 Form: Respirable fraction OSHA PEL Z3 (1997-09-03) TWA 20 million particles per 1 cubic foot Form: not/asb OSHA PEL Z3 (1997-09-03) STEL 1 fibers per cubic centimeter Form: not/asb TWA 0.1 fibers per cubic centimeter Form: con/asb STEL 1 fibers per cubic centimeter Form: con/asb TWA 0.1 fibers per cubic centimeter Form: con/asb STEL 1 fibers per cubic centimeter Form: con/asb
Diphenyloxide-4,4'-disulfohydrazide	ACGIH TLV (2000-03-01) TWA 0.1 mg/m3 Form: Inhalable fraction
Appropriate engineering controls	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental exposure controls	 Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measures	
Hygiene measures Eye/face protection	 Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a
	higher degree of protection: safety glasses with side-shields.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body protection	: Personal protective equipment for the body should be selected based
	6/16

Item Numbers: 43252-1177

XAVIENT

AVIENT CORPORATION

SAFETY DATA SHEET

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4	Page 7 of 16
Revision Date 07/02/2021	Print Date 09/30/2021

Other skin protection	:	on the task being performed and the risks involved and should be approved by a specialist before handling this product. Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

Physical state	:	solid [Paste.]
Color	:	WHITE
Odor	:	Faint odor.
Odor threshold	:	Not available.
pН	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.
Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not available.
(flammable) limits		Upper: Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	insoluble in water.
Partition coefficient: n-	:	Not available.
octanol/water		
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: Not available.
		Kinematic: Not available.
<u>Aerosol product</u>		
Heat of combustion	:	Not available.
		7/16

SAFETY DATA SHEET

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021 🔆 AVIENT

Page 8 of 16 Print Date 09/30/2021

Ignition distance	:	Not available.
Enclosed space ignition - Time	:	Not available.
equivalent		
Enclosed space ignition -	:	Not available.
Deflagration density		
Flame height	:	Not available.
Flame duration	:	Not available.

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: Stable under recommended storage and handling conditions (see Section 7).
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: Keep away from extreme heat and oxidizing agents.
Incompatible materials	: Avoid contact with acetal homopolymers and acetyl homopolymers during processing.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure		
Titanium oxide	Titanium oxide					
	LC50 Inhalation	Rat - Male	6.82 Mg/l	4 h		
	Dusts and mists					
	LD50 Dermal	Rabbit	> 5,000 mg/kg	-		
Benzenesulfonic acid, 4,4'-oxybis-, 1,1'-dihydrazide						
	LD50 Oral	Rat	2,300 mg/kg	-		

Conclusion/Summary

: Mixture.Not fully tested.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Titanium oxide	Skin - Mild irritant	Human	-	72 hrs	-
Talc	Skin - Mild irritant	Human	-	72 hrs	-

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021

Conclusion/Summary Skin Eyes Respiratory Sensitization	Mixture.Not fully tested.Mixture.Not fully tested.Mixture.Not fully tested.
Conclusion/Summary Skin Respiratory	Mixture.Not fully tested.Mixture.Not fully tested.
<u>Mutagenicity</u> Conclusion/Summary	: Mixture.Not fully tested.
Carcinogenicity	
Conclusion/Summary	: Mixture.Not fully tested.
Classification	

Product/ingredient name OSHA IARC NTP Titanium oxide 2B Talc 312B **Reproductive toxicity Conclusion/Summary** Mixture.Not fully tested. : **Teratogenicity Conclusion/Summary** Mixture.Not fully tested. : Specific target organ toxicity (single exposure) Not available. Specific target organ toxicity (repeated exposure) Not available. **Aspiration hazard** Not available. Not available. Information on the likely routes of : exposure Potential acute health effects

Item Numbers: 43252-1177

🔆 AVIENT

Page 9 of 16 Print Date 09/30/2021

9/16

Page 9 of 16

Eve contact

SAFETY DATA SHEET

PADE1062 EZ PRINT EF LO BLEED WHITE

:

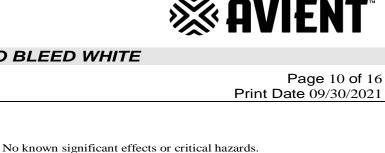
Version Number 1.4 Revision Date 07/02/2021

Inhalation No known significant effects or critical hazards. : Skin contact : No known significant effects or critical hazards. Ingestion No known significant effects or critical hazards. Symptoms related to the physical, chemical and toxicological characteristics Eve contact No specific data. : Inhalation No specific data. : Skin contact No specific data. : Ingestion : No specific data. Delayed and immediate effects and also chronic effects from short and long term exposure Short term exposure Potential immediate effects Not available. : Potential delayed effects Not available. : Long term exposure **Potential immediate effects** Not available. : Potential delayed effects Not available. Potential chronic health effects **Conclusion/Summary** : Mixture.Not fully tested. No known significant effects or critical hazards. General : Carcinogenicity No known significant effects or critical hazards. : Mutagenicity No known significant effects or critical hazards. : No known significant effects or critical hazards. Teratogenicity : **Developmental effects** : No known significant effects or critical hazards. **Fertility effects** No known significant effects or critical hazards. : Numerical measures of toxicity Acute toxicity estimates N/AOther information This mixture has not been evaluated as a whole for health effects. : Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Item Numbers: 43252-1177

Page 10 of 16

Page 10 of 16



PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021 Page 11 of 16 Print Date 09/30/2021

Section 12. Ecological information

Toxicity

Product/ingredient name	Result		Species	Exposure
Titanium oxide				
	Acute LC	250 > 1,000 Mg/l	Fish - Fundulus heteroclitus	96 h
	Marine w	vater		
	Acute LC	250 3 Mg/l Fresh water	Crustaceans - Ceriodaphnia	48 h
			dubia	
	Acute LC	250 6.5 Mg/l Fresh	Daphnia - Daphnia pulex	48 h
	water			
PADE1062 EZ PRINT EF LO I	BLEED WI	HITE		
Remarks - Acute - Aquatic	Chemical	s are not readily availabl	e as they are bound within the po	lymer matrix.
invertebrates.:				
Conclusion/Summary	:	Chemicals are not read polymer matrix.	ily available as they are bound wi	ithin the
Persistence and degradability				
Conclusion/Summary	:	Chemicals are not read polymer matrix.	lily available as they are bound w	vithin the
Conclusion/Summary	:	Chemicals are not read polymer matrix.	lily available as they are bound w	vithin the
Bioaccumulative potential				

Product/ingredient name	LogPow	BCF	Potential
Benzenesulfonic acid, 4,4'-oxybis-,	-	3.00	low
1,1'-dihydrazide			

Mobility in soil

Other adverse effects

Soil/water partition coefficient : Not available. (KOC)

No known significant effects or critical hazards.

Section 13. Disposal considerations

:

11/16

AVIENT

PADE1062 EZ PRINT EF LO BLEED WHITE

:

Version Number 1.4	Pa
Revision Date 07/02/2021	Print Date

Disposal methods

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

United States - RCRA Acute hazardous waste "P" List: Not listed

United States - RCRA Toxic hazardous waste "U" List: Not listed

Section 14. Transport information

U.S.DOT 49CFR Ground/Air/Water	: Not regulated for transportation.
International Air ICAO/IATA	: Not classified as dangerous goods under transport regulations.
International Water IMO/IMDG	: Not classified as dangerous goods under transport regulations.

Section 15. Regulatory information

U.S. Federal regulations	 United States - TSCA 12(b) - Chemical export notification: None of the components are listed. United States - TSCA 4(a) - Final Test Rules: Not listed United States - TSCA 4(a) - ITC Priority list: Not listed United States - TSCA 4(a) - Proposed test rules: Not listed United States - TSCA 4(f) - Priority risk review: Not listed United States - TSCA 4(f) - Priority risk review: Not listed United States - TSCA 5(a)2 - Final significant new use rules: Not listed United States - TSCA 5(a)2 - Proposed significant new use rules: Not listed United States - TSCA 5(e) - Substances consent order: Not listed United States - TSCA 6 - Final risk management: Not listed
	12/16





Page 12 of 16 Print Date 09/30/2021

SAFETY DATA SHEET



PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4	Page 13 of 16
Revision Date 07/02/2021	Print Date 09/30/2021

United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined United States - TSCA 8(a) - Preliminary assessment report (PAIR): Listed Diphenyloxide-4,4'-disulfohydrazide United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Acrylonitrile Phenol Vinyl chloride monomer United States - EPA Clean water act (CWA) section 311 -Hazardous substances: Listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed United States - Department of commerce - Precursor chemical: Not listed Clean Air Act Section 112(b) Listed : Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I Not listed : Substances Clean Air Act Section 602 Class II Not listed : Substances **DEA List I Chemicals (Precursor** Not listed : Chemicals) **DEA List II Chemicals (Essential** Not listed : **Chemicals**)

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification

Not applicable.

:

Composition/information on ingredients

No products were found.						
Name	%	Classification				
13/16						



PADE1062 E2

Version Number

Revision Date 0

16 21

XAVIENT

Z PRINT EF LO BLEED WHITE	
r 1.4	Page 14 of 1
07/02/2021	Print Date 09/30/202

Titanium oxide	>= 10 - <= 25	CARCINOGENICITY - Category 2
Talc	>= 1 - <= 3	CARCINOGENICITY - Category 2
Benzenesulfonic acid, 4,4'- oxybis-, 1,1'-dihydrazide	>= 1 - <= 3	COMBUSTIBLE DUSTS ACUTE TOXICITY - oral - Category 4 SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 GERM CELL MUTAGENICITY - Category 2

Not applicable.

State regulations		
Massachusetts	:	None of the components are listed.
New York	:	None of the components are listed.
New Jersey	:	The following components are listed: Titanium dioxide Calcium carbonate Ethene, chloro-, homopolymer
		Talc Diphenyloxide-4,4'-disulfohydrazide Quartz
Pennsylvania	:	The following components are listed: Titanium dioxide
		Calcium carbonate
		Talc

Quartz

California Prop. 65

WARNING: This product can expose you to chemicals including Titanium dioxide, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Ingredient name	No significant risk level	Maximum acceptable dosage level
Titanium dioxide	-	-
Talc	-	-
Quartz	-	-



PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021		Page 15 of 16 Print Date 09/30/2021
United States inventory (TSCA 8b)	:	All components are active or exempted.
Canada inventory	:	At least one component is not listed in DSL but all such components are listed in NDSL.
International regulations		
Inventory list		
Australia	:	Not determined.
Canada	:	At least one component is not listed in DSL but all such components are listed in NDSL.
China	:	All components are listed or exempted.
Europe inventory	:	Not determined.
Japan	:	Not determined.
New Zealand	:	Not determined.
Philippines		Not determined.
Republic of Korea Taiwan	÷.	All components are listed or exempted. All components are listed or exempted.
Turkey		Not determined.
United States	:	All components are active or exempted.

Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health	/	0
Flammability		0
Physical hazards		0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

History		
Date of printing	:	09/30/2021
Date of issue/Date of revision	:	07/02/2021
Date of previous issue	:	07/01/2021
Version	:	1.4
Key to abbreviations	:	ATE = Acute Toxicity Estimate
-		BCF = Bioconcentration Factor

15/16

PADE1062 EZ PRINT EF LO BLEED WHITE

Version Number 1.4 Revision Date 07/02/2021

> GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations Not available.

References

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.

16/16

Item Numbers: 43252-1177

Page 16 of 16



Page 16 of 16 Print Date 09/30/2021