#### GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018

Page 1 of 16 Print Date 11/23/2018

# SAFETY DATA SHEET

#### **GREEN #3435-C W/ 5 YR UV**

Section 1. Identification	n	
GHS product identifier Chemical name CAS number Other means of identification Product type	: : : : : : : : : : : : : : : : : : : :	GREEN #3435-C W/ 5 YR UV Mixture Mixture CC10288311 solid
<u>Relevant identified uses of the subst</u> Product use	tance :	e or mixture and uses advised against Industrial applications. Plastics.
Supplier's details	:	Mesa Industries 230 N 48th Avenue Phoenix, AZ 85043
		(602) 269-3199
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**



#### GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018 Page 2 of 16 Print Date 11/23/2018

Signal word	:	No signal word.
Hazard statements	:	No known significant effects or critical hazards.
<b>Precautionary statements</b>		
General	:	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.

# Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	CC10288311

CAS number/other identifiers

Ingredient name	%	CAS number
Styrene-Butadiene polymer	50 - 75	9003-55-8
Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester	5 - 10	52829-07-9
Carbon black	1 - 3	1333-86-4

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

#### GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018

#### Page 3 of 16 Print Date 11/23/2018

#### **Description of necessary first aid measures**

Eye contact	:	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.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable 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	:	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

#### Most important symptoms/effects, acute and delayed

# Potential acute health effectsEye contact:Inhalation:Skin contact:Ingestion:No known significant effects or critical hazards.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 attention and special treatment needed, if necessary

Notes to physician Specific treatments	:	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. 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)

# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018



#### Page 4 of 16 Print Date 11/23/2018

# Section 5. Firefighting measures

#### **Extinguishing media**

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or $\rm CO_2$ . None known.
Specific hazards arising from the chemical	:	No specific fire or explosion hazard.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides phosphorus 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 <u>Methods and materials for containmental</u>	: ent a	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).

Small spill	:	Move containers from spill area. Vacuum or sweep up material and
		place in a designated, labeled waste container. Dispose of via a

#### GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018

#### Page 5 of 16 Print Date 11/23/2018

Large spill

licensed waste disposal contractor.

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 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		
Decanedioic acid, bis(2,2,6,6- tetramethyl-4-piperidinyl) ester	None.		
Carbon black	OSHA PEL 1989 (1989-03-01) TWA 3.5 mg/m3 OSHA PEL (1993-06-30) TWA 3.5 mg/m3 NIOSH REL (1994-06-01) TWA 3.5 mg/m3		
	5/16		





# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018

#### Page 6 of 16 Print Date 11/23/2018

		TWA 0.1 mgPAH/m <sup>3</sup> ACGIH TLV (2010-12-06) TWA 3 mg/m3 Form: Inhalable fraction
Styrene-Butadiene polymer		None.
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	:	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
Eye/face protection	:	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 on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	:	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.

# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018



Page 7 of 16 Print Date 11/23/2018

# Section 9. Physical and chemical properties

#### **Appearance**

Physical state	:	solid [Pellets.]
Color	:	GREEN
Odor	:	Faint odor.
Odor threshold	:	Not available.
рН	:	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.

# 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	:	Keep away from strong acids. Oxidizer.	
Hazardous decomposition	:	Under normal conditions of storage and use, hazardous decomposition	
7/16			

#### GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018

#### Page 8 of 16 Print Date 11/23/2018

products

products should not be produced.

# Section 11. Toxicological 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.

#### **Information on toxicological effects**

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure	
Carbon black					
	LD50 Oral	Rat	15,400 mg/kg	-	
<b>Remarks - Inhalation:</b>	No applicable to	xicity data			
Remarks - Dermal:	No applicable to	xicity data			
Styrene-Butadiene polymer					
Remarks - Oral:	No applicable toxicity data				
<b>Remarks - Inhalation:</b>	No applicable toxicity data				
Remarks - Dermal:	No applicable toxicity data				
Decanedioic acid, bis(2,2,6,6-	Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester				
Remarks - Oral:	No applicable toxicity data				
Remarks - Inhalation:	No applicable toxicity data				
Remarks - Dermal:	No applicable toxicity data				
Conclusion/Summary	: Mix	ture.Not fully teste	ed.		

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Styrene-Butadiene polymer	Eyes - Mild	Rabbit		24 hrs	-
	irritant				
<b>Conclusion/Summary</b>					
Skin	: M	lixture.Not full	ly tested.		
Eyes	: M	lixture.Not full	ly tested.		
Respiratory	: M	lixture.Not full	ly tested.		
<u>Sensitization</u> Conclusion/Summary					
<u>Sensitization</u> Conclusion/Summary Skin	: M	lixture.Not full	ly tested.		





# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018 Page 9 of 16 Print Date 11/23/2018

Conclusion/Summary	:	Mixture.Not fu	lly tested.	
<b>Carcinogenicity</b>				
Conclusion/Summary Classification	:	Mixture.Not fu	lly tested.	
Product/ingredient	OSHA	IARC	NTP	
name	0.02222			
Carbon black		2B		
Styrene-Butadiene polymer		3		
<u>Reproductive toxicity</u>				
Conclusion/Summary	:	Mixture.Not fu	lly tested.	
<u>Teratogenicity</u>				
Conclusion/Summary	:	Mixture.Not fu	lly tested.	
Specific target organ toxicity Not available.	(single expo	<u>)sure)</u>		
<b>Specific target organ toxicity</b> Not available.	(repeated e	<u>xposure)</u>		
Aspiration hazard Not available.				
Information on likely routes of exposure	of :	Not available.		
Potential acute health effects				
Eye contact	:	No known sign	ificant effects or critical hazards.	
Inhalation	:		ificant effects or critical hazards.	
Skin contact			ificant effects or critical hazards.	
Ingestion	:		ificant effects or critical hazards.	
Symptoms related to the phys	ical, chemic	al and toxicolog	gical characteristics	
Eye contact	:	No specific data	a.	
Inhalation	:	No specific data		
Skin contact	:	No specific dat		

# SAFETY DATA SHEET

# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018

Page 10 of 16 Print Date 11/23/2018

Ingestion	:	No specific data.
Delayed and immediate effects as we	ell as	chronic effects from short and long-term exposure
Short term exposure		
Potential immediate effects Potential delayed effects	:	Not available. Not available.
Long term exposure		
Potential immediate effects Potential delayed effects	:	Not available. Not available.
Potential chronic health effects		
Conclusion/Summary	:	Mixture.Not fully tested.
General Carcinogenicity Mutagenicity Teratogenicity Developmental officiate	:	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Developmental effects Fertility effects	:	No known significant effects or critical hazards. No known significant effects or critical hazards.
Numerical measures of toxicity		
Acute toxicity estimates		

Not available.

# Section 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure	
Carbon black				
Remarks - Acute - Fish:	No applicable toxicity data			
	Acute EC50 37.563 Mg/l Fresh	Aquatic invertebrates.	48 h	
	water	Daphnia		
Remarks - Acute - Aquatic	Acute			
invertebrates.:				



# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018 Page 11 of 16 Print Date 11/23/2018

Remarks - Acute - Aquatic plants:	No applicable toxicity data			
Remarks - Chronic - Fish:	No applicable toxicity data			
Remarks - Chronic -	No applicable toxicity data			
Aquatic invertebrates.:				
Styrene-Butadiene polymer				
Remarks - Acute - Fish:	No applicable toxicity data			
Remarks - Acute - Aquatic	No applicable toxicity data			
invertebrates.:				
<b>Remarks - Acute - Aquatic</b>	No applicable toxicity data			
plants:				
Remarks - Chronic - Fish:	No applicable toxicity data			
Remarks - Chronic -	No applicable toxicity data			
Aquatic invertebrates.:				
	tetramethyl-4-piperidinyl) ester			
Remarks - Acute - Fish:	No applicable toxicity data		40.1	
	Acute EC50 8.6 Mg/l Fresh water	Aquatic invertebrates. Daphnia	48 h	
Remarks - Acute - Aquatic	Acute			
invertebrates.:				
Remarks - Acute - Aquatic	No applicable toxicity data			
plants:				
Remarks - Chronic - Fish:	No applicable toxicity data			
<b>Remarks - Chronic -</b>	No applicable toxicity data			
Aquatic invertebrates.:				
GREEN #3435-C W/ 5 YR UV				
<b>Remarks - Acute - Aquatic</b>	Chemicals are not readily available as	s they are bound within the	e polymer matrix.	
invertebrates.:			1 . 4 . 4	
Conclusion/Summary	: Chemicals are not readily polymer matrix.	y available as they are bou	nd within the	
Persistence and degradability	<u>v</u>			
Conclusion/Summary	: Chemicals are not readily polymer matrix.	y available as they are bou	nd within the	
Conclusion/Summary	: Chemicals are not readily polymer matrix.	y available as they are bou	nd within the	

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Decanedioic acid, bis(2,2,6,6-	0.35	-	low



Version Number 1.0 Revision Date 08/08/2018

#### Page 12 of 16 Print Date 11/23/2018

tetramethyl-4-piperidinyl) ester		

#### Mobility in soil

Soil/water partition coefficient<br/>(KOC):Not available.Other adverse effects:No known significant effects or critical hazards.

# Section 13. Disposal considerations

**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

# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018 Page 13 of 16 Print Date 11/23/2018

U.S. Federal regulations	:	<ul> <li>United States - TSCA 12(b) - Chemical export notification: None of the components are listed.</li> <li>United States - TSCA 4(a) - Final Test Rules: Not listed</li> <li>United States - TSCA 4(a) - Proposed test rules: Not listed</li> <li>United States - TSCA 4(a) - Proposed test rules: Not listed</li> <li>United States - TSCA 4(f) - Priority risk review: Not listed</li> <li>United States - TSCA 4(f) - Priority risk review: Not listed</li> <li>United States - TSCA 5(a) - Final significant new use rules: Not listed</li> <li>United States - TSCA 5(a) - Proposed significant new use rules: Not listed</li> <li>United States - TSCA 5(a) - Proposed significant new use rules: Not listed</li> <li>United States - TSCA 5(e) - Substances consent order: Not listed</li> <li>United States - TSCA 6 - Final risk management: Listed 1,1'-</li> <li>Biphenyl, chloro derivs.</li> </ul> United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined United States - TSCA 8(a) - Preliminary assessment report (PAIR): Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - TSCA 8(d) - Health and safety studies: 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 Rutile, antimony chromium buff Phthalocyanine green 1,1'-Biphenyl, chloro derivs. 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 - Flammable substances: Not listed United States - Department of commerce - Precurs
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)	:	Listed
Clean Air Act Section 602 Class I Substances	:	Not listed
Clean Air Act Section 602 Class II Substances	:	Not listed
DEA List I Chemicals (Precursor	:	Not listed



#### GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018 Page 14 of 16 Print Date 11/23/2018

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**

Name	%	Classification
Carbon black	1 - 3	СН
Styrene-Butadiene polymer	50 - 75	АН
Decanedioic acid, bis(2,2,6,6- tetramethyl-4-piperidinyl) ester	5 - 10	АН

#### SARA 313

	Product name	CAS number	%
Form R - Reporting	Rutile, antimony chromium	68186-90-3	10 - 25
requirements	buff		
	1,1'-Biphenyl, chloro derivs.		0 - 0.1
Supplier notification	1,1'-Biphenyl, chloro derivs.		0 - 0.1
	Rutile, antimony chromium	68186-90-3	10 - 25
	buff		

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations	
Massachusetts	: None of the components are listed.
New York	: None of the components are listed.
New Jersey	: The following components are listed:
	Rutile, antimony chromium buff
	Phthalocyanine green
	Carbon black
Pennsylvania	: The following components are listed:
	Carbon black
	14/16



#### GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018 Page 15 of 16 Print Date 11/23/2018

Phthalocyanine green

Rutile, antimony chromium buff

#### California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

United States inventory (TSCA 8b)	:	All components are listed or exempted.
Canada inventory	:	Not determined.
International regulations		
Inventory list		
Australia	:	Not determined.
Canada	:	Not determined.
China	:	Not determined.
Europe inventory	:	Not determined.
Japan	:	Not determined.
New Zealand	:	Not determined.
Philippines	:	Not determined.
Republic of Korea	:	Not determined.
Taiwan	:	Not determined.
Turkey	:	Not determined.
United States	:	All components are listed or exempted.

# **Section 16. Other information**

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

Health	/	0
Flammability		0
Physical hazards		0
Physical hazards		

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

# GREEN #3435-C W/ 5 YR UV

Version Number 1.0 Revision Date 08/08/2018



Page 16 of 16 Print Date 11/23/2018

<b>HMIS®</b> Personal Protective Equipm	nent (	(PPE) codes, consult the HMIS® Implementation Manual.
<u>History</u>		
Date of printing	:	11/23/2018
Date of issue/Date of revision	:	08/08/2018
Date of previous issue	:	00/00/0000
Version	:	1.0
Key to abbreviations	:	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor 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
References	:	Not available.

#### 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.