

Safety Data Sheet

1. Identification

Product Name: GRAY GREEN W/R AIR DRY Product Code: 68668A

Jamestown Coating Technologies
108 Main Street
Jamestown, PA 16134

Information Telephone Number: 724-932-3101

Emergency Telephone Number: 800-424-9300



Product Use: Industrial Use Only
Not recommended for: Not Applicable

2. Hazards

GHS Ratings:

Skin corrosion/irritation	3	Reversible adverse effects in dermal tissue, Draize score: $\geq 1.5 < 2.3$
Carcinogenicity	2	Limited evidence of human or animal carcinogenicity
Reproductive toxicity	2	Human or animal evidence possibly with other information

GHS Hazards

H316	Causes mild skin irritation
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child

GHS Precautions

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P281	Use personal protective equipment as required
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	IF skin irritation occurs: Get medical advice/attention
P405	Store locked up
P501	Dispose of contents/container according to state and local requirements.

Signal Word: Warning



Notice: Reports have associated repeated and prolonged occupational exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

3. Composition

Chemical Name	CAS number	Weight Concentration %
Titanium dioxide	13463-67-7	4.00%
2-Propanol, 1-(2-butoxy-1-methylethoxy)-	29911-28-2	2.00%
1-Butoxy-2-propanol	5131-66-8	2.00%

Carbon black	1333-86-4	0.20%
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4. First Aid

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Eye Contact: In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes while holding eyelids open. Seek prompt medical attention.

Skin Contact: Remove contaminated clothing and shoes. Immediately flush exposed skin with soap and plenty of water. Wash clothing before reusing. Thoroughly clean contaminated shoes before reuse. Seek medical attention.

Ingestion: If swallowed, contact medical personnel or poison control center immediately. If directed by them, induce vomiting immediately. Never give anything by mouth to an unconscious person.

5. Fire Fighting

Flash Point: 94 C (201 F)

For water-borne coatings with an HMIS Flammability rating of 0, the following statement applies:

This material will not burn until the water has evaporated. Dried solids residue can burn.

In a test "evaluation of the fire hazard of water-borne coatings" (Factory Mutual Research Corporation Scientific Circular 804, December 1977), for water

Extinguishing Media: CO2, Dry Chemical Foam, Alcohol-Resistant Foam, Water Spray

Unusual Fire/Explosion Hazards: Vapors may form explosive mixture with air. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner, or properly disposed of. Prevent build-up of vapors by providing adequate air exchange. Container areas exposed to direct flame contact should be cooled with large quantities of water as needed to prevent weakening of container structure. Avoid build-up of wet material on filters and absorption materials. May cause spontaneous combustion under certain environmental conditions.

Fire Equipment: Containers can build up pressure if exposed to heat (fire). As in any fire, wear self-contained apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn by firefighters. During a fire, HDI vapors and other irritating, highly toxic gases may be generated by thermal decomposition or combustion. Closed containers may explode when exposed to extreme heat, or burst when contaminated with water (CO2 evolved). Solvent vapors may be heavier than air. Stagnant air may cause vapors to accumulate and travel along the ground to an ignition source which may result in a flashback to the source of the vapor.

6. Spillage

Personal precautions: Wear appropriate personal safety equipment. Keep out of reach of children

Environmental precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Shut off source of leak only if safe to do so. If vapor cloud forms, water fog may be used to suppress; contain runoff.

Methods for cleaning: Dike and contain. Soak up residue with an inert absorbent such as clay, sand or other suitable material. Place in non-leaking chemical waste containers for proper disposal. Flush area with water to remove trace residue.

Large Spills: For large spills, evacuate the hazard area of unprotected personnel.

7. Handling and Storage

Handling: Wash thoroughly after handling. Ground and bond containers when transferring material.

Vapors may accumulate and travel to ignition sources distant from handling site. Keep container closed when not in use. Use with adequate ventilation. Containers, even when empty, can contain explosive vapors. Do not cut, drill, or grind containers.

Hygiene measures: Wash hands before eating. Remove contaminated clothing and wash before reuse. Avoid contact with

eyes, skin, and clothing. Avoid prolonged or repeated contact with skin.

Storage: Keep away from heat, sparks and flame. Keep from freezing. Keep container closed when not in use.

8. Exposure Control

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Titanium dioxide 13463-67-7	15 mg/m3 TWA (total dust)	10 mg/m3 TWA	Not Established
2-Propanol, 1-(2-butoxy-1-methylethoxy)- 29911-28-2	Not Established	Not Established	Not Established
1-Butoxy-2-propanol 5131-66-8	Not Established	Not Established	Not Established
Carbon black 1333-86-4	3.5 mg/m3 TWA	3 mg/m3 TWA (inhalable particulate matter)	NIOSH: 3.5 mg/m3 TWA; 0.1 mg/m3 TWA (Carbon black in presence of Polycyclic aromatic hydrocarbons, as PAH)

Engineering Controls: Eyewash stations and safety showers should be available for use in an emergency. Use only in a well ventilated area. Use spark-proof tools and explosion proof equipment.

Ventilation: Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during use of this product. Use ventilation as required to control vapor concentration.

Personal protection equipment: A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection. Avoid prolonged or repeated breathing of vapors. If exposure exceeds TLV, use a NIOSH approved respirator to prevent overexposure.

Eye protection: Wear safety glasses with side shields (or goggles) and a face shield.

Skin protection: Avoid contact with skin, eyes, and clothing. Wash hands thoroughly after handling. Wear suitable protective clothing and gloves. See HMIS for specific PPE requirements.

9. Physical and Chemical Properties

Flammability: Not Available Partition coefficient (n-octanol/water): Not Available Decomposition temperature: Not Available Grams VOC/Liter Less Water 213.2734 Lbs VOC/Gallon Incl. Water 0.8222 Boiling range: Not Available Evaporation rate: Not Available Vapor Pressure: 717.7 mmHg Vapor Density: 2.7 Specific Gravity: 1.09 Freezing point: Not Available	Explosive Limits: Not Available Autoignition temperature: Not Available VISCOSITY - #3 ZAHN 40 Seconds Lbs VOC/Gallon Less Water 1.9214 SOLUBLE IN H2O FULLY H2O SOLUBLE Flash Point: 201°F, 94°C APPEARANCE AND ODOR GREEN/AMINE Odor threshold: Not Available pH 8.5 Melting point: Not Available
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10. Stability and Reactivity

Incompatible materials: Alkaline materials, strong acids, and oxidizing materials.

Hazardous Decomposition: May produce hazardous fumes which may contain smoke, carbon dioxide or carbon monoxide.

11. Toxicological Information

Mixture Toxicity

Inhalation Toxicity LC50: 1,819mg/L

Component Toxicity

This material may be harmful or fatal if swallowed.

Effects of Overexposure

Notice: This product contains titanium dioxide. The IARC's final evaluation monograph 93 notes, "There is inadequate evidence in humans for carcinogenicity of titanium dioxide," and "there is sufficient evidence in experimental animals for the carcinogenicity of titanium dioxide," with a final overall rating by the IARC as a Group 2B, Possibly Carcinogenic to Humans. Also, their summary includes "no significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as in paints." Notice: This product contains carbon black. The IARC's final evaluation monograph 93 notes "there is inadequate evidence in humans for carcinogenicity of carbon black." There is a final overall rating by the IARC as a Group 2B, Possibly Carcinogenic to Humans.

<u>CAS Number</u>	<u>Description</u>	<u>% Weight</u>	<u>Carcinogen Rating</u>
1333-86-4	Carbon black	0.2%	Carbon black: NIOSH: potential occupational carcinogen IARC: Possible human carcinogen OSHA: listed
13463-67-7	Titanium dioxide	4%	Titanium dioxide: NIOSH: potential occupational carcinogen IARC: Possible human carcinogen OSHA: listed

12. Ecological Information

Component Ecotoxicity

2-Propanol, 1-(2-butoxy-1-methylethoxy)-

96 Hr LC50 Poecilia reticulata: 841 mg/L [static]

13. Disposal Considerations

Dispose in accordance with local, state or federal regulations. Incinerate in approved facility. Do not incinerate closed containers.

14. Transportation Information

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	PAINT, NOT REGULATED			
IATA	PAINT, NOT REGULATED			
IMDG	PAINT, NOT REGULATED			

15. Regulatory Information

All ingredients are TSCA listed, or are not required to be listed.

ACGIH - Threshold Limit Values - Carcinogens

1333-86-4 Carbon black 0% Carcinogens

13463-67-7 Titanium dioxide 4% Carcinogens

ACGIH - Threshold Limit Values - Short Term Exposure Limits (TLV - STEL)

No Data Found

ACGIH - Threshold Limit Values - Time Weighted Averages (TLV - TWA)

ACGIH - Threshold Limit Values - TLV Basis - Critical Effects

1333-86-4 Carbon black 0%

13463-67-7 Titanium dioxide 4%

ACGIH - Threshold Limit Values - Ceilings (TLV-C)

No Data Found

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

1333-86-4 Carbon black 0% Carcinogen

13463-67-7 Titanium dioxide 4% Carcinogen

Be aware that certain Proposition 65 chemicals are reportable for respirable dust only, which is negated once the chemical is part of a mixture - such as paint. Additionally, some chemicals are reportable as respiratory hazards for vapor, which is negated once the coating has been properly cured.

This product contains the following chemical(s), which are included on the Canadian Domestic Substances List (DSL):

1333-86-4 Carbon black 0%

51274-00-1 Iron oxide yellow 1%

5131-66-8 1-Butoxy-2-propanol 2%

29911-28-2 2-Propanol, 1-(2-butoxy-1-methylethoxy)- 2%

13463-67-7 Titanium dioxide 4%

66402-68-4 Ceramic materials and wares, chemicals 4%

7732-18-5 Water 54%

Coalition of Northeast Governors (CONEG) - Model Toxics in Packaging Legislation

No Data Found

This product contains the following chemical(s), which are considered under Delaware's Accidental Release Prevention Regulations for Sufficient Quantities:

No Data Found

This product contains the following chemical(s), which are considered under Delaware's Accidental Release Prevention Regulations for Threshold Quantities:

No Data Found

All components of this product are included on the EINECS (European Inventory of Existing Commercial Chemical Substances) Inventory, or are not required to be listed on the EINECS Inventory.

This product contains the following chemical(s), rated by the IARC as Group 1, Carcinogenic to Humans:

No Data Found

This product contains the following chemical(s), rated by the IARC as Group 2A, Probably Carcinogenic to Humans:

No Data Found

This product contains the following chemical(s), rated by the IARC as Group 2B, Possibly Carcinogenic to Humans:

1333-86-4 Carbon black 0% Carcinogens
13463-67-7 Titanium dioxide 4% Carcinogens

This product contains the following chemical(s), rated by the IARC as Group 3, Not Classifiable:

No Data Found

This product contains the following chemical(s), rated by the IARC as Group 4, Probably Not Carcinogenic:

No Data Found

This product contains the following chemical(s), which are included in Idaho's Carcinogenic Toxic Air Pollutants with Acceptable Ambient Concentrations:

No Data Found

This product contains the following chemical(s), which are included in Idaho's Carcinogenic Toxic Air Pollutants with Emissions Levels:

No Data Found

This product contains the following chemical(s), which are included in Idaho's Non-Carcinogenic Toxic Air Pollutants with Acceptable Ambient Concentrations:

1333-86-4 Carbon black

This product contains the following chemical(s), which are included in Idaho's Non-Carcinogenic Toxic Air Pollutants with Emissions Levels:

1333-86-4 Carbon black

This product contains the following chemical(s), which have Idaho Occupational Exposure Limit Ceilings:

No Data Found

This product contains the following chemical(s), which have Idaho Occupational Exposure Limit Time Weighted Averages:

1333-86-4 Carbon black
13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered Illinois Toxic Air Contaminants:

1333-86-4 Carbon black

This product contains the following chemical(s), which are considered Illinois Toxic Air Contaminants Carcinogens:

1333-86-4 Carbon black
13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered Massachusetts Allowable Threshold Concentrations:

No Data Found

This product contains the following chemical(s), which are included on the Massachusetts Right To Know List:

1333-86-4 Carbon black
13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered Massachusetts Threshold Effects Exposure Limits:

No Data Found

This product contains the following chemical(s), which are considered Maine Hazardous Air Pollutants:

No Data Found

This product contains the following chemical(s), which are included in North Carolina's Control of Toxic Air Pollutants:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Ceiling Limits:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - IDLHs (Immediately Dangerous to Health or Life):

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Proposed STELs:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Proposed TWAs:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Proposed Ceilings:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Health Standards - Pesticides:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Potential Occupational Carcinogens:

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Proposed Skin Notations:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Skin Notations:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - STELs:

No Data Found

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - Target Organs:

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered NIOSH - Pocket Guide - TWAs:

1333-86-4 Carbon black

This product contains the following chemical(s), which are considered New Jersey Right To Know Hazardous Substances:

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered New Jersey Extraordinarily Hazardous Substances:

No Data Found

This product contains the following chemical(s), which are considered NTP (National Toxicology Program) - Items Under Consideration:

No Data Found

This product contains the following chemical(s), which are considered NTP (National Toxicology Program) - Management Status Report - Evidence of Carcinogenicity:
13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered NTP (National Toxicology Program) - Management Status Report - Testing Status and NTIS Number:
13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered NTP (National Toxicity Program) - Report on Carcinogens - Known Human Carcinogens:
No Data Found

This product contains the following chemical(s), which are considered NTP (National Toxicology Program) - Report on Carcinogens - Reasonably Anticipated to be Human Carcinogens:
No Data Found

This product contains the following chemical(s), which are included in New York's Ambient Air Quality Standards:
No Data Found

This product contains the following chemical(s), which are considered New York's Occupational Exposure Limits Ceilings:
No Data Found

This product contains the following chemical(s), which are considered New York's Occupational Exposure Limits No Exposure Permitted:
No Data Found

This product contains the following chemical(s), which are considered New York's Occupational Exposure Limits Skin Designations:
No Data Found

This product contains the following chemical(s), which are considered New York's Occupational Exposure Limits Time Weighted Averages:
1333-86-4 Carbon black
13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are included on New York's Priority Chemical Avoidance List:
No Data Found

This product contains the following chemical(s), which are included on New York's Reporting of Releases Part 597 List of Hazardous Substances:
No Data Found

This product contains the following chemical(s), which are included on Pennsylvania's Right To Know Environmental Hazard List:
No Data Found

This product contains the following chemical(s), which are considered Pennsylvania Right To Know Special Hazardous Substances:
1333-86-4 Carbon black

This product contains the following chemical(s), which are included on Pennsylvania's Right To Know List:
1333-86-4 Carbon black
13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are reportable as per REACH:
No Data Found

All components of this product are included on the TSCA Chemical Inventory Section 8(b), or are not required to be listed on the TSCA Chemical Inventory.

This product contains the following chemical(s), which are reportable as CERCLA/SARA Section 302 Extremely Hazardous Substances EPCRA RQs:

No Data Found

This product contains the following chemical(s), which are reportable as CERCLA/SARA Section 302 Extremely Hazardous Substances TPQs:

No Data Found

This product contains the following chemical(s), which are reportable as CERCLA/SARA Section 313 for Emission Reporting:

No Data Found

This product contains the following chemical(s), which are included in CERCLA/SARA Section 313's PBT Chemical Listing:

No Data Found

This product contains the following chemical(s), which are reportable as CERCLA/SARA Hazardous Substances and their Reportable Quantities:

No Data Found

This product contains the following chemical(s), which are reportable as CERCLA/SARA Radionuclides and their Reportable Quantities:

No Data Found

This product contains the following chemical(s), which are US Clean Air Act 1990 Hazardous Air Pollutants:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act Accidental Release Prevention Flammable Substances:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act Accidental Release Prevention Toxic Substances:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act Class I Ozone Depleters:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act Class II Ozone Depleters:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act Greenhouse Gases:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act Greenhouse Gases:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act High Risk Hazardous Air Pollutants:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act HON Rule - Organic HAPs:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act HON Rule - SOCM Chemicals:

No Data Found

This product contains the following chemical(s), which fall under the US Clean Air Act National Primary Ambient Air Quality Standard:

No Data Found

This product contains the following chemical(s), which fall under the US Clean Air Act National Secondary Ambient Air Quality Standard:

No Data Found

This product contains the following chemical(s), which fall under the US Clean Air Act Reactivity Factors for VOCs in Aerosol Coatings:

5131-66-8 1-Butoxy-2-propanol

29911-28-2 2-Propanol, 1-(2-butoxy-1-methylethoxy)-

This product contains the following chemical(s), which fall under the US Clean Air Act SNAP Program Listing of Substitutes for ODSs:

7732-18-5 Water

This product contains the following chemical(s), which are contained in the US Clean Air Act Urban HAPs List (Integrated Urban Strategy):

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act VOCs in SOCM1:

No Data Found

This product contains the following chemical(s), which are considered US Clean Air Act VOCs with Negligible Photochemical Reactivity:

No Data Found

This product contains the following chemical(s), which are considered US Clean Water Act Bioaccumulation Chemicals of Concern:

No Data Found

This product contains the following chemical(s), which are considered US Clean Water Act Hazardous Substances:

No Data Found

This product contains the following chemical(s), which are considered US Clean Water Act Priority Pollutants:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Reportable Quantities of Designated Hazardous Substances:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Recommended Water Quality Criteria - CCC for Freshwater Life:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Recommended Water Quality Criteria - CCC for Saltwater Life:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Recommended Water Quality Criteria - CMC for Freshwater Life:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Recommended Water Quality Criteria - CMC for Saltwater Life:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Recommended Water Quality Criteria - Human Health Consumption for Aquatic Organisms Only:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Recommended Water Quality Criteria - Human Health Consumption for Water and Aquatic Organisms:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Recommended Water Quality Criteria - Organoleptic Effects:

No Data Found

This product contains the following chemical(s), which are considered US Clean Water Act Toxic Pollutants:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Total Toxic Organics for Electroplating Point Source Category:

No Data Found

This product contains the following chemical(s), which fall under US Clean Water Act Total Toxic Organics for Metal Finishing Point Source Category:

No Data Found

This product contains the following chemical(s), which are considered to be US Department of Homeland Security Chemical Facility Anti-Terrorism Standards (CFATS) Theft Minimum Concentrations:

No Data Found

This product contains the following chemical(s), which are considered to be US Department of Homeland Security Chemical Facility Anti-Terrorism Standards (CFATS) Theft STQs:

No Data Found

This product contains the following chemical(s), which are considered to be US OSHA - Hazard Communication Carcinogens:

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered to be US OSHA - Final PELs - Acceptable Maximum Peaks Above the Ceiling Concentrations for an 8-hour Shift:

No Data Found

This product contains the following chemical(s), which are considered to be US OSHA - Final PELs - Short Term Exposure Limits:

No Data Found

This product contains the following chemical(s), which are considered to be US OSHA - Final PELs - Ceiling Limits:

No Data Found

This product contains the following chemical(s), which are considered to be US OSHA - Final PELs - Skin Notations:

No Data Found

This product contains the following chemical(s), which are considered to be US OSHA - Final PELs - Time Weighted Averages:

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered to be US Resource Conservation and Recovery Act (RCRA) Hazardous Constituents:

No Data Found

This product contains the following chemical(s), which are considered to be US Toxic Substances Control Act (TSCA) Section 6 Restricted Substances:

No Data Found

This product contains the following chemical(s), which are considered to be US Toxic Substances Control Act (TSCA) Section 8a - Chemical Data Reporting Rule - Ineligible Substances:

No Data Found

This product contains the following chemical(s), which are considered to be US Toxic Substances Control Act (TSCA) Section 8a Chemical-Specific Reporting and Recordkeeping:

No Data Found

This product contains the following chemical(s), which are included on the US Toxic Substances Control Act (TSCA) Section 8d 716.120(a) Health and Safety Reporting List of Substances:

5131-66-8 1-Butoxy-2-propanol

This product contains the following chemical(s), which are included on the US Toxic Substances Control Act (TSCA) Section 8d 716.120(a) Health and Safety Reporting List of Categories:

No Data Found

This product contains the following chemical(s), which are considered Washington Permissible Exposure Limits Ceilings:

No Data Found

This product contains the following chemical(s), which are considered Washington Permissible Exposure Limits Carcinogens:

No Data Found

This product contains the following chemical(s), which are considered Washington Permissible Exposure Limits Simple Asphyxiants:

No Data Found

This product contains the following chemical(s), which are considered Washington Permissible Exposure Limits Skin Designations:

No Data Found

This product contains the following chemical(s), which are considered Washington Permissible Exposure Limits STELs:

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered Washington Permissible Exposure Limits TWAs:

1333-86-4 Carbon black

13463-67-7 Titanium dioxide

This product contains the following chemical(s), which are considered Wisconsin Hazardous Air Contaminants from All Sources with Emissions from Stack Heights Less than 25 Feet:

No Data Found

This product contains the following chemical(s), which are considered Wisconsin Hazardous Air Contaminants from All Sources with Emissions from Stack Heights 75 Feet or Greater:

1333-86-4 Carbon black

This product contains the following chemical(s), which are considered Wisconsin Hazardous Air Contaminants Substances of Concern for Sources of Incident Emissions:

No Data Found

This product contains the following chemical(s), which are considered Wisconsin Hazardous Air Contaminants from All Sources with Emissions from Stack Heights 25 Feet to Less Than 40 Feet:

1333-86-4 Carbon black

This product contains the following chemical(s), which are considered Wisconsin Hazardous Air Contaminants from All Sources with Emissions from Stack Heights 40 Feet to Less Than 75 Feet:

1333-86-4 Carbon black

This product contains the following chemical(s), which are considered West Virginia Air Quality Toxic Air Pollutants Emission Limits:

No Data Found

Country

Regulation

All Components Listed

16. Other Information

Section 2 (Hazards) Disclaimer: GHS Hazard and Precautionary Statements are generated at the CAS level, and may not reflect the decreased impact of a material once it is incorporated into the final coating.

Hazardous Material Information System (HMIS)

HEALTH	<input type="text"/>	2	HMIS & NFPA Hazard Rating Legend * = Chronic Health Hazard 0 = INSIGNIFICANT 1 = SLIGHT 2 = MODERATE 3 = HIGH
FLAMMABILITY	<input type="text"/>	1	
PHYSICAL HAZARD	<input type="text"/>	1	
PERSONAL PROTECTION	<input type="text"/>		

Disclaimer: The information contained herein is based upon data provided to Jamestown Coating Technologies by the suppliers of the raw materials used in the manufacture of this product. Reported amounts and properties may vary slightly due to fluctuations in the physical properties of the supplied materials. These suppliers are to ensure that such information is accurate. Jamestown Coatings makes no warranty, either express or implied, regarding the accuracy of this information, or the results to be obtained by the use thereof. In no event will Jamestown Coatings be responsible for damages of any nature whatsoever resulting from the use of or reliance upon such information.

Date revised: 2023-04-04

Reviewer Revision

Date Prepared: 4/4/2023