

SAFETY DATA SHEET

10/26/2017

PremARCTM Pigment Black, Red, Blue, Green

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

Product name: PremARCTM Pigment

Details of the supplier of the safety data sheet

Supplier: American Recycling Center, Inc.
655 Wabassee Drive
Owosso, MI 48867

Emergency telephone number

24-Hour Emergency Phone number – 800-424-9300
Customer Information Center: 989-725-5100

SECTION 2: HAZARDS IDENTIFICATION

Signal word (GHS-US) : Not classified as dangerous preparation/substance

Precautionary statements (GHS-US):

| <u>GHS Classification</u> | <u>Hazard Statements</u> |
|---------------------------|---|
| P270 | - Do not eat, drink or smoke when using this product |
| P264 | - Wash hands thoroughly after handling |
| P271 | - Work in a well-ventilated area |
| P282 | - Wear cold insulated gloves/face shield/eye protection |
| P301+P312 | - If swallowed: Call a doctor if you feel unwell |
| P305+P351+P338 | - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing |
| P302+P352 | - IF ON SKIN: Wash with plenty of soap and water |
| P304+P312 | - If inhaled, call a doctor if you feel unwell |
| P405 | - Store according to local legislation |
| P273 | - Avoid release to the environment |

Other Hazards:

No additional information available

Unknown acute toxicity (GHS-US):

Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substance:

Not applicable

Mixtures

Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

Description of first aid measures

Eye Contact:

Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist. Rinse eyes with water as a precaution.

Skin Contact:

Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water.

Inhalation:

Remove person to fresh air and keep comfortable for breathing. Assure fresh air breathing. Allow the victim to rest.

Ingestion:

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.

Most important symptoms and effects, both acute and delayed

No additional information available

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

EXTINGUISHING EQUIPMENT and MEDIA:

Foam. Dry powder. Carbon dioxide. Water spray.

Extinguishing Media to Avoid:

Do not use a heavy water stream.

Special Protective Equipment for Firefighters:

Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Special hazards arising from the substance or mixture

The product is non-reactive under normal conditions of use, storage and transport.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel.

For emergency responders

Protective equipment:

Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures:

Ventilate area.

Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and material for containment and cleaning up

Methods for cleaning up :

Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

Other information :

Dispose of materials or solid residues at an authorized site.

Reference to other sections

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling :

Ensure good ventilation of the work station. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

Hygiene measures :

Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Conditions for safe storage, including any incompatibilities

Storage conditions : Do not freeze. Store in a well-ventilated place. Keep cool.

Specific end use(s)

No additional information available

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

ACGIH: Not applicable

OSHA: Not applicable

Exposure controls

Appropriate engineering controls :

Ensure good ventilation of the work station.

Hand protection :

Wear protective gloves.

Eye protection :

Chemical goggles or safety glasses. Safety glasses.

Skin and body protection :

Wear suitable protective clothing.

Respiratory protection :

Wear appropriate mask.

Environmental exposure controls :



Avoid release to the environment.

Other information :

Do not eat, drink or smoke during use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state : Liquid
Color : Black
Odor : characteristic
Freezing point : No data available
Boiling point : No data available
Flash point : ≥ 212 °F
Relative evaporation
rate (butyl acetate=1): No data available
Percent Solids
(calculated value): 34.574%
Density
(calculated value): 9.573lb/gal

Other Information:

No additional information available

SECTION 10: STABILITY AND REACTIVITY

Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

No dangerous reactions known under normal conditions.

Conditions to avoid

None under recommended storage and handling conditions (see section 7).

Incompatible materials

No additional information available

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

For MDI components:

Acute toxicity : Not classified
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin
skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity
(single exposure) : Not classified
Specific target organ toxicity
(repeated exposure): Not classified
Aspiration hazard : Not classified
Potential Adverse human
health effects and symptoms: Based on available data, the classification criteria are not met

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Ecology – General:

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Persistence and degradability

No additional information available

Bio accumulative potential No additional information available

Mobility in soil No additional information available

Other adverse effects

Effect on the global warming: No known ecological damage caused by this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.
 Ecology - waste materials: Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

Department of Transportation (DOT)

In accordance with DOT
 Not regulated for transport

Additional information

Other information: Do not freeze.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: REGULATORY INFORMATION

US Federal regulations

All components of this product are listed on the Toxic Substances Control Act (TSCA) inventory

sodium hydroxide (1310-73-2)

CERCLA RQ : 1000 lb

Polypropylene glycol 150 (25322-69-4)

XU - XU - indicates a substance exempt from reporting under the Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(C)).

International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

No additional information available

Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified

National regulations

carbon black (1333-86-4)

Listed on IARC (International Agency for Research on Cancer)

US State regulations

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

carbon black (1333-86-4)

| | | | |
|--|---|--|--|
| U.S. - California - Proposition 65 - Carcinogens List | U.S. - California - Proposition 65 - Developmental Toxicity | U.S. - California - Proposition 65 - Reproductive Toxicity - Female | U.S. - California - Proposition 65 - Reproductive Toxicity - Male |
| YES | NO | NO | NO |
| U.S. - California - Proposition 65 - Other information | U.S. - California - Proposition 65 - Other information | Must be airborne, unbound, and of a particle size <10 micrometers in diameter to be considered a Proposition 65 chemical | Must be airborne, unbound, and of a particle size <10 micrometers in diameter to be considered a Proposition 65 chemical |

2-amino-2-methylpropanol (124-68-5)

U.S. - New Jersey - Right to Know Hazardous Substance List

sodium hydroxide (1310-73-2)

U.S. - Massachusetts - Right To Know List

U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List

carbon black (1333-86-4)

U.S. - New Jersey - Right to Know Hazardous Substance List

SECTION 16: OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any Specific product features and shall not establish a legally valid contractual relationship.

American Recycling Center urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date of the SDS. However, no warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that its activities comply with all applicable federal, state, provincial and local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of American Recycling Center, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

Due to the proliferation of sources for information such as manufacturer-specific (M)SDSs, American Recycling Center, Inc. is not and cannot be responsible for (M)SDSs obtained from any source other than American Recycling Center, Inc. If you have obtained an American Recycling Center, Inc (M)(M)SDS from a non American Recycling Center, Inc. source or if you are not sure that the (M)(M)SDS is current, please contact American Recycling Center, Inc. for the most current version.

Department issuing M(M)SDS: EH&S Delivery
Contact: Customer Service 989-725-5100

PremARC™ 10/26/2017

The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute and other warranty express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.



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