

SAFETY DATA SHEET

While we believe that the data herein is accurate and derived from quality sources, this data is not to be taken as a warranty or product liability. It is offered solely for your consideration and personal protection.

SECTION I - IDENTIFICATION

Product Identifier: **81-100-RTS GLOSS BLACK WB**
 Manufactured For: Pam's Paint, 16023 I-10 East, #35, Channelview, TX 77530
 Phone: 281-452-0045 Emergency Phone: Chem-Trec 800-424-9300
 Recommended Use: Water Based Acrylic Dispersion Coating for corrosion protection and beautification.
 Restrictions of Use: N/A

SECTION II – HAZARD(S) IDENTIFICATION

GHS CLASSIFICATION:

Physical Hazard(s)

Not classified as an environmental hazard under GHS criteria

Health Hazard(s)

Skin irritation Category 2
 Eye irritation Category 2

Environmental Hazard

Not classified as an environmental hazard under GHS criteria

SIGNAL WORD

Warning

HAZARD STATEMENT(S)

H315: Causes skin irritation
 H319: Causes serious eye irritation

GHS PICTOGRAM(S)



GHS07

PRECAUTIONARY STATEMENTS

P264: Wash hands thoroughly after handling
 P280: Wear protective gloves/protective clothing/eye protection/face protection

RESPONSES(S)

P302 & P352: IF ON SKIN, wash with soap and water
 P305, P351 & P338: IF IN EYES, rinse continuously with water for several minutes. Remove contact lenses if present and easy to do—continue rinsing
 P314: Get medical advice/attention if you feel unwell
 P321: Specific treatment (See Section IV of SDS)
 P332: If skin irritation occurs, get medical advice/attention
 P362: Take off contaminated clothing and wash before reuse
 P363: Wash contaminated clothing before reuse

STORAGE

P233: Keep container tightly closed.
 P235: Keep cool.

DISPOSAL

P501: Dispose of content/container to appropriate waste site or reclaimer in accordance with local or national regulations

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS**SUBSTANCES:**

Product is a mixture, not a single substance.

MIXTURES:

Contains no ingredients which are classified as health hazards that are above the cut-off/concentration limits.

SECTION IV – FIRST-AID MEASURES

GENERAL ADVICE: Remove contaminated clothing.

INHALATION: Keep patient calm.
 Remove to fresh air.
 Seek medical attention.
 Assist in breathing, if necessary.

SKIN CONTACT: If on skin, wash thoroughly with soap and water.
 If irritation persists, get medical attention.

EYE CONTACT: Remove contact lenses.
 Protect unharmed eye.
 Immediately flush eyes with large amounts of water until irritation subsides.
 Obtain medical attention, preferably by an ophthalmologist or specialist immediately.

INGESTION: DO NOT induce vomiting unless directed to do so by medical personnel.
 Never give anything by mouth to an unconscious person.
 Keep at rest.
 Get medical attention immediately.

EFFECTS OF OVEREXPOSURE:

ACUTE: Inhalation - Anesthetic. Overexposure may result in headaches and nausea possibly followed by loss of consciousness. Ingestion: Gastrointestinal irritation including vomiting can occur. Aspiration of material into lungs may result in chemical pneumonitis, which can be fatal. Skin contact may result in irritation and absorption through skin. Eye contact will irritate.

CHRONIC: Misuse by concentrating and inhaling the contents may be harmful.

SECTION V – FIRE-FIGHTING MEASURES

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| SUITABLE FIRE EXTINGUISHING MEDIA: | Alcohol-resistant foam Carbon Dioxide (CO ₂) Dry Chemical Type High Volume Water Spray |
| UNSUITABLE EXTINGUISHING MEDIA: | N/A |
| SPECIFIC HAZARDS DURING FIREFIGHTING: | Do not allow run-off from the firefighting to enter drains or water courses. |
| HAZARDOUS COMBUSTION PRODUCTS: | No hazardous combustion products are known. |
| SPECIFIC EXTINGUISHING METHODS: | Use a water spray to cool fully closed containers. |
| RECOMMENDATIONS ON SPECIAL PROTECTIVE EQUIPMENT/ACTIONS FOR FIREFIGHTERS: | <ul style="list-style-type: none"> • Wear full protective clothing and NIOSH-approved self-contained breathing apparatus. • Use water spray to cool fire-exposed surfaces and to protect personnel. • Do not allow run-off from firefighting to enter drains or watercourses. |

SECTION VI – ACCIDENTAL RELEASE MEASURES

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| PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: | Wear appropriate protective equipment, e.g. respirators, eye protection, gloves and safety shoes. Ensure adequate ventilation. Evacuate unnecessary personnel to safe areas. Remove all sources of ignition. |
| ENVIRONMENTAL PRECAUTIONS: | Keep away from public. Contain spilled liquid with sand or other non-combustible absorbent materials if safe to do so. Prevent product from entering drains, sewers, surrounding soil and vegetation or waterways. Prevent further leakage or spillage if safe to do so. If the product contaminates any of these environmental areas, inform the respective authorities. |
| METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: | Contain spillage and then collect with non-combustible absorbent materials and place in appropriate container of disposal according to local/national regulations. |

SECTION VII – HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

- Use appropriate personal protective equipment.
- Keep out of reach of children.
- Handle containers with care. Open slowly in order to control possible pressure release.
- Do not pressurize containers.
- Do not ingest. Do not breathe in gas/fumes/vapor. Avoid contact with skin and eyes.
- For personal protection, see Section VIII.
- Protect from frost and extremes of temperature.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

- Keep containers tightly closed.
- Containers that are opened should be properly resealed and kept upright to prevent leakage.
- Store in cool, dry and well-ventilated place at a temperature between 20° to 40°C.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION**CONTROL PARAMETERS/OCCUPATIONAL LIMITS**

Contains no ingredients which are classified as health hazards that are above the cut-off/concentration limits.

APPROPRIATE ENGINEERING CONTROL MEASURES

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations and vapors below their respective occupational exposure limits.

Ensure eyewash stations and safety showers are close to the workstation location.

**PERSONAL PROTECTION**

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| Respiratory Protection: | Use of NIOSH/MSHA TC23C Chemical/Mechanical type filter system to remove a combination of particles, gas, and vapors. Use an air-supplied respirator if necessary. Use adequate ventilation. General mechanical ventilation should comply with OSHA 1910.94. |
| Hand Protection: | Use of solvent resistance type or chemical resistant type of protective gloves is recommended. |
| Eye Protection: | Use of safety glasses or goggles with side shields is recommended. |
| Skin/Body Protection: | Wear chemical resistant clothes and safety shoes when handling product. |

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

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|--|-----------------------------------|
| Appearance: | Liquid |
| Upper flammability or explosive limits: | Not available |
| Lower flammability or explosive limits: | Not available |
| Odor: | Mild ammonia-like paint odor |
| Vapor pressure (mmHg): | Not available |
| Odor Threshold: | Not available |
| Vapor density (Air=1): | Heavier than air |
| pH: | 8.6-9.2 |
| Relative density: | 8.65-8.85#/gal |
| Melting point/freezing point: | Not available |
| Solubility (in water): | Complete |
| Initial boiling point and boiling range: | Not available (>100°C and 212°F) |
| Flash point: | Not available |
| Evaporation rate: | Not available |
| Flammability: | Not applicable |
| Partition coefficient: | Not available |
| Auto-ignition temperature: | Not available |
| Decomposition temperature: | Not available |
| Viscosity: | 52-58 ku in 20-38 seconds #4 Ford |

SECTION X – STABILITY AND REACTIVITY

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|---|---|
| REACTIVITY | Stable under normal conditions. |
| STABILITY | The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur. |
| CONDITIONS TO AVOID | No conditions known to be avoided. |
| MATERIALS TO AVOID | Since product performs best at approximately 9.0 pH, avoid significant exposure to acidic materials. |
| HAZARDOUS DECOMPOSITION PRODUCTS | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

SECTION XI - TOXICOLOGICAL INFORMATION

EFFECTS OF OVEREXPOSURE:

ACUTE: Inhalation - Anesthetic. Overexposure may result in headaches and nausea possibly followed by loss of consciousness. Ingestion: Gastrointestinal irritation including vomiting can occur. Aspiration of material into lungs may result in chemical pneumonitis, which can be fatal. Skin contact may result in irritation and absorption through skin. Eye contact will irritate.

CHRONIC: Misuse by concentrating and inhaling the contents may be harmful.

TARGET ORGAN EFFECTS: The primary route of entry when using paint and paint related products is considered to be inhalation. All of the listed effects therefore pertain specifically to inhalation unless otherwise specified, even though the same effects may occur from other routes of entry as well.

Contains no ingredients which are classified as health hazards that are above the cut-off/concentration limits.

EMERGENCY & FIRST AID PROCEDURES:

- Vapor Inhalation - Restore breathing. Remove to fresh air. Keep warm and quiet. Notify a physician.
- Eye contact - Flush IMMEDIATELY with copious amounts of running water for at least 15 minutes. Take to physician for definitive medical treatment.
- Skin Contact - Clean and wash affected area with water. Consult a physician.
- Ingestion - Call physician **immediately!**

CARCINOGENIC: Not found to be carcinogenic by NTP, IARC or OSHA.

TOXICITY: Harmful if swallowed.

CAUTION: Painted surfaces may become slippery when wet.

NUMERICAL MEASURES OF TOXICITY:

ACUTE TOXICITY:

ORAL:

| | |
|----------------|--------------|
| Type of value: | LD50 |
| Species: | Rat |
| Value: | >5,000 mg/kg |

The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

INHALATION:

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|----------------|----------------|
| Type of value: | LC50 |
| Species: | Rat |
| Exposure Time: | 4 hr |
| | Not Determined |

DERMAL: Type of value: LD50
Species: Rat
Not Determined

IRRITATION/CORROSION:

SKIN: Species: Rabbit
Result: Non-irritant
Method: BASF-test
The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

EYE: Species: Rabbit
Result: Non-irritant
Method: BASF-test
The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

SENSITIZATION: Guinea pig maximization test.
Species: Guinea pig
Result: Non-sensitizing
Method: OECD Guideline 406
The product has not been tested. The statement has been derived from the properties of the individual components.

ASPIRATION HAZARD: No aspiration hazard expected.

SECTION XII – ECOLOGICAL INFORMATION

Overall Evaluation: There is no information available on the preparation itself. Do not allow to enter into surface water or drains.

Toxicity: No data available.

Longterm Toxicity: No data available.

Persistence and Degradability: Toxicological data is not available.

Bioaccumulative Potential: Toxicological data is not available.

Mobility in Soil: Toxicological data is not available, but unevaporated portions can slowly permeate.

Results of PBT Assessment: The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

Other Adverse Effects: None known.

SECTION XIII – DISPOSAL CONSIDERATIONS

- Waste Disposal:** The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. 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. Avoid dispersal of spilled material, runoff and contact with soil, waterways, drains and sewers.
- Packaging:** Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
- Other Notes:** Refer to Section VIII (Exposure Controls/Personal Protection) for further information.

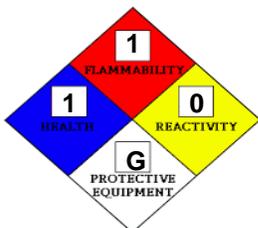
SECTION XIV – TRANSPORT INFORMATION

- UN Number:** Non-Regulated
- UN Proper Shipping Name:**
- | | |
|----------------------------------|----------------------|
| Land Transport (ADR/RID) | Paint, Non-Regulated |
| Sea Transport (IMDG) | Paint, Non-Regulated |
| Air Transport (ICAO-TI/IATA-DGR) | Paint, Non-Regulated |
- Transport Hazard Class:** N/A
- Packing Group:** N/A
- Environmental Hazards:** Non-Classified
- Special Precautions for User:** Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage. For advice on safe handling, refer to Sections VI through VIII.
- Additional Information:** N/A

SECTION XV – REGULATORY INFORMATION

RELEVANT INGREDIENTS IN THIS MIXTURE ARE NON-REGULATED

SECTION XVI – OTHER INFORMATION



| | |
|---------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 1 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | G |

- Prepared For:** Pam's Paint
- Date of Preparation/Revision:** 04/16/2015
- Notice to Reader:** THE INFORMATION CONTAINED HEREIN IS BASED ON TECHNICAL DATA WHICH WE BELIEVE TO BE RELIABLE. HOWEVER, SINCE THE CONDITIONS UNDER WHICH THIS INFORMATION MAY BE APPLIED IS BEYOND OUR CONTROL, WE CAN ASSUME NO LIABILITY FOR RESULTS OF ITS APPLICATION. ONLY PERSONS HAVING SUFFICIENT TECHNICAL SKILL TO MAKE INFORMED JUDGEMENTS REGARDING ITS APPLICATION SHOULD USE THIS INFORMATION.