



21176-1020

Safety Data Sheet Ranger Pigment Inks

1. Identification

Product name: Pigment Ink Pads (All Colors)
Pigment Ink Pad Re-Inker (All Colors)

Effective Date: July 7, 2025

Manufacturer: Ranger Industries, Inc.
15 Park Road
Tinton Falls, NJ 07724

Information Contact: 732-389-3535

Emergency Contact: 800-468-6942
Chemtrec (24 Hours) 800-424-9300 (for spills only)

Product Use: Art Material

2. Hazards Identification

Classification of the mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Acute toxicity: Not Classified
Skin irritation: Not Classified
Eye irritation: Not Classified
Respiratory sensitization: Not Classified
Skin sensitization: Not Classified
Specific target organ toxicity: Not Classified

GHS Label elements, including precautionary statements

Pictograms: Not Needed
Signal Word: Not Needed
Hazard Statement(s): Not Needed
Precaution Statement: Not Needed

Hazards not otherwise classified (HNOC) or not covered by GHS

3. Composition / Information on Ingredients

Substances

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First Aid Measures**General advice**

This product is not expected to produce any unusual hazards during normal use. If you feel unwell, seek medical advice. Consult a physician.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

In case of skin contact

Wash with water and soap and rinse thoroughly after use. Obtain medical attention if irritation occurs, develops, or persists.

In case of eye contact

Rinse immediately with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Do not rub eyes and seek medical attention if irritation develops or persists.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed

Under normal conditions of intended use, this product is not expected to be a health risk.

Indication of any immediate medical attention and special treatment needed

No additional information available.

5. Fire Fighting Measures**Suitable extinguishing media**

Use water spray, dry chemical, carbon dioxide, or chemical foam.

Special hazards arising from the substance or mixture

No additional information available.

Advice for firefighters**Precautionary measures**

Wear self-contained breathing apparatus when entering area unless atmosphere is proved to be safe.

Fire-fighting equipment/instructions

Exercise caution when fighting any chemical fire.

Protection during firefighting

Do not enter fire area without proper protective equipment, including respiratory protection.

6. Accidental Release Measures**Personal precautions, protective equipment, and emergency procedures****General Measures**

Handle in accordance with good industrial hygiene and safety practice. Do not breathe dust or fumes. Avoid skin and eye contact.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental precautions

Avoid discharge to drains, sewers, and other water systems.

Methods and materials for containment and cleaning up

Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal.

Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment

See Section 13 for disposal information

7. Handling and Storage**Precautions for safe handling**

Keep containers tightly sealed. Store in a cool, dry place in tightly closed containers. Ensure good ventilation/exhaustion at the workplace. Open and handle container with care.

Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Stay away from water or moisture.

Specific end use(s)

No further information available.

8. Exposure Controls / Personal Protection**Control parameters**

Not Known

Exposure controls**Appropriate engineering controls**

None needed

Personal protective equipment (PPE)**Eye/face protection**

Wear chemical splash goggles when handling this product. Have an eye wash station available.

Skin protection

Avoid skin contact by wearing chemically resistant gloves, an apron, and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where use can result in skin contact, practice good personal hygiene. Gloves: Natural rubber, Neoprene, PVC, or equivalent.

Body protection

Protective clothing is not required under normal conditions.

Respiratory protection

No respirator is required under normal conditions of use.

Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

Control of environment exposure

Not needed.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Keep away from foodstuffs, beverages, and food.

9. Physical and Chemical Properties
--

Appearance	Pigmented
Physical State	(Pad: Solid) and (Re-inker: Liquid)
Color	Various (Please refer to Section 16 for a full list)
Odor	Slight
Boiling Point	212°F (100°C)
Freezing Point	Not determined
State (pH)	8.5-9.5
Specific Gravity	Not determined
Viscosity	12,000cps
Flashpoint	Not applicable
Vapor Pressure	~18 mmHg @ 68°F (20°C)

4

Vapor Density
Solubility in Water

Not determined
Dilutable

10. Stability and Reactivity

Precautions for safe handling

Not known.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

Not known.

Conditions to avoid

Excessive heat, water, and moisture.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Not known.

11. Toxicological Information

Information on toxicological effects

Acute toxicity

Not known.

Skin corrosion/irritation

May cause skin irritation

Serious eye damage/eye irritation

May cause eye irritation

Respiratory or skin sensitization

Not known

Germ cell mutagenicity

Not known

Carcinogenicity

IARC: Not known

ACGIH: Not known

NTP: Not known

OSHA: Not known

Reproductive toxicity

Not known

Specific target organ toxicity-single exposure

5

Not known

Specific target organ toxicity-repeated exposure

Not known

Aspiration hazard

Not known

Additional information

None

12. Ecological Information

Toxicity

Avoid release to the environment.

Persistence and degradability

Not known

Bioaccumulative potential

Not known

Mobility in soil

Not known

Results of PBT and vPvB assessment

Not known

Other adverse effects

Not known

13. Disposal Information

Waste treatment methods

Product

Dispose of in a manner consistent with Federal, State, and Local Regulations.

Contaminated packaging

Destroy at an authorized site. Follow general procedures consistent with Federal, State, and Local Regulations

14. Transportation Information

DOT Non-Bulk

This regulation does not apply to the non-bulk material

IMDG

This regulation does not apply to the non-bulk material

ICAO/IATA

This regulation does not apply to the non-bulk material

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations, and rules relating to the transportation of the materials.

15. Regulatory Information**SARA 302 Components**

None are listed.

SARA 313 Components

None are listed.

SARA311/312 Hazards

None are listed.

Massachusetts Right To Know Components

None

New Jersey Right To Know Components

None

California Prop. 65 Components

None

16. Other Information**Product Description**

Product No.	Color Name
RPP43065	Black Tie Pad
RPI43126	Black Tie Re-Inker
RPP43089	Glacier White Pad
RPI43140	Glacier White Re-Inker

Supersedes MSDS
Reason for Reissue
Prepared by:

May 20, 2020
Updated SDS
William Drinane, Chemist
Health, Safety, and Environmental Dept
Ranger Industries, Inc.
15 Park Road
Tinton Falls, NJ 07724
USA
732-389-3535

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available to Ranger Industries, Inc. The information is provided without any warranty, express or implied, regarding its correctness or accuracy nor will Ranger Industries, Inc. assume any liability for any loss or damage arising out of the use of this information including without limitation direct or indirect losses or expenses. To the extent permitted by law, no warranty express or implied regarding the product described herein shall be created by or inferred from any state or omission for this SDS. It is solely the responsibility of the user to determine safe conditions for the use of this product and to assume liability for any loss, damage, or expense whatsoever arising out of the product's improper use.