

052



SAFETY DATA SHEET MC3-5264

1. IDENTIFICATION

Manufacturer/Distributor: Monarch Color Corporation
 5327 Brookshire Blvd
 Charlotte, North Carolina 28216

Phone: (704) 394-4626
Fax: (704) 394-4042
CHEMTREC: (800) 424-9300

Product Class: OIL BASED DRY GRIND BASES
Chemical Family: MIXTURE
Trade Name: OS INDELIBLE 185 RED
HMIS:
 Health 1
 Flammability 1
 Reactivity 0

2. HAZARD(S) IDENTIFICATION

Signal words: Warning



Eye Contact: May cause irritation
Skin Contact: May cause dryness, irritation or dermatitis
Ingestion: May cause local irritation of the mouth, esophagus and stomach

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

<u>Description</u>	<u>CAS Number</u>	<u>Weight %</u>
2-tert-butylhydroquinone	1948-33-0	.10 - .20

NON - HAZARDOUS COMPONENTS

The following contain no hazardous components as defined in 29CFR 1910.1200.
 This product contains petroleum distillates which are exempt from special labeling by OSHA.

<u>Description</u>	<u>CAS Number</u>	<u>Weight %</u>
Phenolic Resin	NJTSRN-6432	10 - 20
Vegetable Oil	Proprietary	10 - 20
Alkyd Resin	63148-69-6	4 - 8
Rosin base resin	65997-11-7	10 - 20
Resin	67700-81-6	10 - 20
Soy Ester	67784-80-9	5 - 10
Ink Oil	8042-47-5	2 - 5
Cobalt Tallate	61789-52-4	1 - 2
Manganese Tallate	8030-70-4	1 - 2
Zirconium 2-Ethylhexanoate	22464-99-9	1 - 2
PTFE	9002-84-0	3 - 5
Pigment Red 22	6448-95-9	15 - 25
Pigment Red 122	980-26-7	3 - 6
Proprietary	n/a	5 - 10



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4. FIRST AID MEASURES

Eye Contact: Flush with water. If irritation persists, consult a physician.

Skin Contact: Wash with soap and water. Never wash with solvent.

Ingestion: Do not induce vomiting. Consult a physician.

5. FIRE-FIGHTING MEASURES

Flammability Classification: OSHA--Class III B, DOT--Exempt

Flash Point: >215°F

Extinguishing Media: Foam, Carbon Dioxide, Dry Chemical

Special Fire Fighting Procedures: Use water to cool containers

6. ACCIDENTAL RELEASE MEASURES

Remove all sources of ignition.

Ventilate area.

Wipe up (add absorbent if necessary), and dispose of all cleanup material in an approved container.

7. HANDLING AND STORAGE

Keep away from heat, sparks, and open flames.

Store only in properly labeled containers.

Keep containers closed when not in use.

Do not re-use containers for other purposes.

Do not allow material to enter storm water or sewer system.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Normal ventilation is adequate.

Avoid prolonged contact with skin.

Wear chemical resistant gloves if irritation occurs.

Avoid eye contact. Safety glasses or goggles are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear or colored paste

Odor: Oleo resinous

Boiling Point: 510-600° F

Vapor Density: Heavier than air

Liquid Density: Heavier than water

Volatiles(VOCs): 0 - 40%

10. STABILITY AND REACTIVITY

Stable under normal industrial conditions.

Avoid excessive heat and strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

No Data Available

12. ECOLOGICAL INFORMATION

Not Applicable



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13. DISPOSAL CONSIDERATIONS

Waste ink should be analyzed by your waste disposal company to determine the proper classification and disposal method in accordance with federal, state, and local regulations and laws (contact local or state environmental agency specific rules).

14. TRANSPORT INFORMATION

DOT: Non-regulated
IMDG: Non-regulated
IATA/IACO: Non-regulated

15. REGULATORY INFORMATION

Not Applicable

16. OTHER INFORMATION

Preparation Date: Initially prepared April 24, 2014

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