
Material Safety Data Sheet

(REACH regulation (EC) No 1907/2006-No 453/2010)

1. MANUFACTURER

NAME:

PRODUCT CLASS:Sheetfed Offset Ink

ADDRESS:

TRADE NAME:Green-Max Series

CITY,STATE,ZIP:

PHONE:

FAX:

2.INGREDIENT COMPOSITION INFORMATION

INGREDIENTS	CAS NO.	CONTENTS(%)
Organic Pigments	5102-83-0	15 - 25
	5281-04-9	
	147-14-8	
	1333-86-4	
Soybean Oils	8001-22-7	50-60
Rosin Modified Phenolic Resin	70955-45-2	20-35
Drier Additives	27253-32-3	0-5

3.HAZARDS IDENTIFICATION

Low hazard

Fire-Do not expose to fire directly

Inhalation-NA

The product is a compound/mixture of raw materials,the raw materials themselves do not have hazardous properties.

4. FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE

Eye Contac.....Direct contact may cause irritation

Skin Contac.....Prolonged contact or repeated exposure may cause minor irritation

Inhalation.....Excess inhalation of mist or vapor may cause dizziniss,nausea or irritation
Of nasal ank respiratory passages.

Ingestion.....May cause gastrointestinal irritation.

Medical Conditions aggravated by normal exposure:Persons with dermatitis should avoid skin conatact

Target Organs:.....Skin,eyes,lungs.

Primary Routes of entry...Eyes,inhalation,dermal.

EMERGENCY FIRST AID PROCEDURES

.Eye Contact:.....Flush with large amounts of water until irritation subsides.

If irritation persists,contact a physician.

.Skin Contact:.....Wash with soap and water.Remove contaminated clothing and wash
thoroughly before reusing.

. Ingestion:.....If swallowed,do not induce vomiting.Call a physician.

. Inhalation:.....Remove individual to fresh air.

5. FIRE FIGHTING MEASURES

- Flash Point**.....Above 250°F Method used:closed cup
- Explosion Limits**.....LEL:N/A UEL:N/A
- Extinguishing Media**.....Foam,carbon dioxide,dry chemical. Water spray may be Applied to cool exposed containers.
- Unusual Fire and Explosion Hazards**...Dense smoke may be generated when burning. Carbon Monoxide and Carbon Dioxide generated as combustion products
- Special Fire Fighting Procedures**.....Self-contained breathing apparatus recommended.

6. ACCIDENTAL RELEASE MEASURES

- Procedure when material spilled or released:**Wipe up.Dispose of wipes in approved waste containers. If petroleum hydrocarbon is used,provide sufficient ventilation.
- Waste Disposal Method:** Dispose of in accordance with Federal,State and local regulations.

7. HANDLING AND STORAGE

- Handling:** Avoid storage above 90°F. Keep containers closed when not in use.
- Other Precautions:** None required.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Ventilation:** Use sufficient ventilation. **Eye Protection:** Goggles recommended.
- Protective Gloves:** Gloves recommended. **Other protection:**None required.
- Respiratory Protection:** None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Self Information:** N/A
- Boiling Range :**290-330°C **Freezing Point °F:**N/A
- Vapor Density vs.Air:**Heavier **Vapor Pressure:** N/A
- Flash Point:**145°C **Specific Gravity:**<1
- Type of Oder:**Oily **Odor:**A little smell
- Appearance:**Color viscous paste. **PH:**N/A
- Evaporation Rate vs.Butyl Acetate:**Slower **Solubility in Water 20°C:**N/A
- Volatile(at 25°C):** N/A

10. STABILITY AND REACTIVITY

- Product Stability:** Stable
- Conditions to Avoid:** Strong oxidizing agents. Avoid storage above 90°F. Keep containers closed when not in use.
- Hazardous Decomposition Products:**Carbon Monoxide,Carbon Dioxide and Smoke.
- Hazardous Polymerization:** Will not occur.

11. TOXICOLOGICAL INFORMATION

- Carcinogen**.....Contains no materials that are considered carcinogenic by OSHA or the National Toxicology program(NTP),or the international Agency for Research Cancer(IARC).
- Mutagen**.....No
- Teratogen**.....No
- Reproductive Toxicity**.....No

12. ECOLOGICAL INFORMATION

This product has not been evaluated, but there is no evidence to suggest it will cause any significant environmental problem.

13. DISPOSAL CONSIDERATIONS

Material Released or spilled: This product is not regulated under the Federal Resource Conservation and Recovery Act (RCRA) as a hazardous waste. State and/or local regulations may apply. Spill should be contained, absorbed with suitable absorbent material and placed in suitable containers for disposal in a licensed facility in accordance with local, State and Federal laws. Do not discharge into waterways or sewer systems.

14. TRANSPORT INFORMATION-DOT(HM 181): Not required-Shipping Labels: None required

15. REGULATORY INFORMATION

TSCA (Toxic Substance Control Act).....All ingredients listed in TSCA Inventory
CERCLA Superfund 40CFR 117.302.....Contains no reportable materials
SARA Title III.....Contains Barium compounds. Request Table 1.
FDA.....This printing ink is not a food additive and would not have approval for direct or indirect contact with food.
EINECS (European Economic Community)...All ingredients listed.
California Proposition 65.....Pigment Red 53.1 present. Request Table 1.
CONEG Legislation.....Meets all current State and Heavy Metal limitations.

16. OTHER INFORMATION

This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the knowledge of SuZhou Kingswood Education Technology Co., Ltd (Old Name: SuZhou Kingswood Printing Ink Co., Ltd) of China. The data on this sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The hazards covered are believed to be those most likely to occur in the reasonable or ordinary use of these materials. SuZhou Kingswood Education Technology Co., Ltd of China assumes no legal responsibility for use or reliance on this data.