

1 IDENTIFICATION

Product Trade Names

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|--|------------------------|
| 1) 71-10-0140-01 Recorder Ink 511 Medium Dry Black | (Part Number 00477190) |
| 2) 71-50-0141-01 Recorder Ink 531 Medium Dry Black | (Part Number 00477273) |
| 3) 71-60-0141-01 Recorder Ink 541 Medium Dry Black | (Part Number 00477323) |
| 4) 71-10-0142-01 Recorder Ink 111 Medium Dry Red | (Part Number 00476358) |
| 5) 71-50-0142-01 Recorder Ink 131 Medium Dry Red | (Part Number 00476432) |
| 6) 71-10-0143-01 Recorder Ink 311 Medium Dry Blue | (Part Number 00476812) |
| 7) 71-50-0143-01 Recorder Ink 331 Medium Dry Blue | (Part Number 00476895) |
| 8) 71-10-0144-01 Recorder Ink 211 Medium Dry Green | (Part Number 00476580) |
| 9) 71-50-0144-01 Recorder Ink 631 Medium Dry Green | (Part Number 00476663) |
| 10) 71-10-0146-01 Recorder Ink 411 Medium Dry Purple | (Part Number 00477018) |
| 11) 71-50-0146-01 Recorder Ink 431 Medium Dry Purple | (Part Number 31342333) |
| 12) 54-30-0141-00 | |
| 13) 54-30-0142-00 | |
| 14) 54-30-0143-00 | |
| 15) 54-30-0144-00 | |
| 16) 54-30-0146-00 | |

Company Identification:

**2 HAZARD(S) IDENTIFICATION**

Classification of the Mixture: Non Hazardous

Label Elements:

Hazard Pictograms:	None
Signal Word:	None
Hazard Statements:	None

2 HAZARDS IDENTIFICATION CONTINUED

Precautionary Statements: If in eyes: Rinse cautiously with water for several minutes. Remove contact Lenses, if present and easy to do. Continue rinsing.
If irritation persists: Get medical advice/attention.

3 COMPOSITION/ INFORMATION ON INGREDIENTS

Substance:	CAS#	Chemical Name	Weight %
No Hazardous Ingredients			

Amounts specified are typical and do not represent a specification. Remaining components are proprietary, non-hazardous, and or present at amounts below reportable limits.

4 FIRST- AID MEASURES

Eye Contact: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Check for and remove contact lenses. Get medical attention following exposure or if feeling unwell. If necessary, call a poison center or physician.

Skin Contact: In case of skin contact, flush with copious amounts of water for at least 15 minutes. Soap may be used. Get medical attention following exposure or if feeling unwell. Remove contaminated clothing and shoes.

Inhalation: If inhaled, remove to fresh air and keep at rest in position comfortable for breathing. If breathing becomes difficult, get medical advice / attention. If breathing is irregular or respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as collar, tie, belt or waistband.

Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position, get medical attention.

If medical advice is needed, have product container or label at hand. All treatments should be based on observed signs and symptoms of distress in the patient.

5 FIRE-FIGHTING MEASURES

Firefighters should wear proper protective clothing and self-contained breathing apparatus with full face piece operated in positive pressure mode to prevent contact with skin and eyes.

Flash Point: N/A

Extinguishing Media: Use water spray, dry chemical powder, or appropriate foam.

5 FIRE-FIGHTING MEASURES CONTINUED

NFPA Rating:	Health 1	Flammability 0	Reactivity 0
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6 ACCIDENTAL RELEASE MEASURES

Personal Protective Equipment: Wear protective gear including gloves.

Method for Cleanup: Wipe up spills with towels or cloths. Remove stains with soapy water.

7 HANDLING AND STORAGE

Conditions for Safe Handling: Wash thoroughly after handling. Avoid contact with skin and eyes.

Conditions for Safe Storage: Store in a cool, dry, well ventilated location. Keep capped when not in use.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Always provide general and, when necessary, local exhaust ventilation.

Protective Equipment: Rubber gloves and goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Solubility in Water:	Complete
Odor:	Slight, characteristic	pH:	4.5 – 8.0
Vapor Pressure	Due to H ₂ O only	Specific Gravity:	1.045 – 1.060
Vapor Density	Due to H ₂ O only	Freezing Point:	-34°C
Evaporation Rate	Due to H ₂ O only	Boiling Point:	100°C

10 STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility (materials to avoid): Strong oxidizers

Hazardous Decomposition Products: Oxides of carbon, nitrogen, sulfur, bromine may occur due to chemical composition of colorants contained within.

Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

Carcinogenicity, Mutagenicity, Teratogenicity, Developmental Effects, Fertility effects:
No known significant effects or critical hazards.

Routes of Exposure: Avoid all routes of exposure including contact and inhalation.

12 ECOLOGICAL INFORMATION

No data

13 DISPOSAL CONSIDERATIONS

Waste disposal should be in accordance with existing Federal, State, and Local environmental control.

14 TRANSPORT INFORMATION

Not a hazardous material for DOT Shipping.

15 REGULATORY INFORMATION

This product contains the following substances subject to the reporting requirements of:			
Regulation	Ingredient	CAS#	Quantity (% unless otherwise stated)
SARA 313	None		
California Proposition 65	None		
HAPS	None		
CONEG	None		
REACH SVHC	None		
RoHS	None		
TSCA	All ingredients on TSCA		All ingredients on TSCA

16 OTHER INFORMATION

The information contained in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of publication. The information provided is designed only as a guide for safe handling, use, processing, transportation, disposal, and release, and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such materials used in combination with any other material or in any other process, unless specified in the text.