

# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** SILVERGRAIN TEKTOLE STANDARD B&W PRINT DEVELOPER  
**PRODUCT CODE(S):** TSD01032, TSD01128

**DATE:** 7/4/2006

## SECTION I PRODUCT IDENTIFICATION

**MANUFACTURER:** DIGITALTRUTH PHOTO  
P.O. BOX 2075  
LOS ANGELES, CA 90078-2075

**EMERGENCY PHONE # CHEMTREC 800-424-9300**

**PHYSICAL DATA:** LIQUID SOLUTION  
**SYNONYMS:** NONE

## SECTION II COMPOSITION / INFORMATION - INGREDIENTS

| COMPONENTS          | CAS #      | WEIGHT % |
|---------------------|------------|----------|
| TRIETHANOLAMINE     | 102-71-6   | <1-5%    |
| POTASSIUM SULFITE   | 10117-38-1 | <5%      |
| ISOASCORBIC ACID    | 50-81-7    | <6%      |
| SODIUM SULFITE      | 7757-83-7  | 7-15%    |
| POTASSIUM CARBONATE | 584-08-7   | 10-25%   |

Other proprietary ingredients may be present in concentrations less than 1%.

## SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

**BOILING POINT:** >212 DEG F  
**COLOR:** LIGHT STRAW – NO SCENT  
**SOLUBILITY IN WATER:** COMPLETE  
**EVAPORATION RATE:** <1  
**STABILITY:** STABLE  
**VAPOR PRESSURE:** N/A  
**SPECIFIC GRAVITY:** 1.280  
**PH:** 10.4 – 10.6

## SECTION IV FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** NON-FLAMMABLE  
**FLAMMABLE LIMITS:** N/A  
**EXTINGUISHING MEDIA:** USE MEDIA SUITABLE FOR SURROUNDING MATERIALS  
**SPECIAL FIRE FIGHTING INSTRUCTIONS:** NONE KNOWN  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** NONE KNOWN  
**RESPIRATORY PROTECTION:** WEAR SELF-CONTAINED BREATHING APPARATUS, PRESSURE DEMAND (MSHA/NIOSH APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR

## SECTION V REACTIVITY DATA

**CONDITIONS TO AVOID:** NONE KNOWN  
**MATERIALS TO AVOID:** STRONG ACIDS  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** NONE KNOWN  
**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

## SECTION VI HEALTH HAZARD DATA

**EMERGENCY AND FIRST AID PROCEDURES:**  
**EYES:** IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION. IF IRRITATION PERSISTS CONTACT A PHYSICIAN.  
**SKIN:** FLUSH AREA WITH COLD WATER AND WASH WITH WARM SOAPY WATER  
**INHALATION:** NONE – REMOVE TO FRESH AIR IF NEEDED  
**INGESTION:** CONTACT A LOCAL POISON CONTROL OR PHYSICIAN IMMEDIATELY

## SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

**IF SMALL RELEASE:** FLUSH TO DRAIN WITH COLD WATER  
**WASTE DISPOSAL METHOD:** SMALL AMOUNTS MAY BE FLUSHED TO DRAIN WITH COLD WATER. COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

## SECTION VIII CONTROL MEASURES

**RESPIRATORY PROTECTION:** USE IN A WELL-VENTILATED AREA  
**EYES:** WEAR SAFETY GLASSES OR GOGGLES.  
**PROTECTIVE GLOVES:** WEAR PVC, NEOPRENE, OR RUBBER GLOVES

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