

**MATERIAL SAFETY  
DATA SHEET**

HIGHSIDE CHEMICALS, INC.  
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DYE WASH (R)

THIS MSDS COMPLIES WITH 29 CFR 1900.1200

**SECTION 1 - IDENTITY/EMERGENCY INFORMATION**

PRODUCT NAME:	DYE WASH (R)	PRODUCT CODES: 51032
CHEMICAL NAME:	MIXTURE	51128
CHEMICAL FORMULA:	MIXTURE	

**IN CASE OF AN EMERGENCY CALL 1-800-255-3924**

**SECTION 2 - INGREDIENTS (HAZARDOUS)**

THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS IN ACCORDANCE WITH OSHA 1910.1200

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE U.S. TSCA INVENTORY OR ARE EXEMPT FROM TSCA INVENTORY REQUIREMENTS.

**SECTION 3 - PHYSICAL DATA**

pH : NOT APPLICABLE

VAPOR PRESSURE: < 0.1 mm Hg @ 68°F

VAPOR DENSITY (AIR = 1): AP 6.6

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 0.91

POUNDS PER GALLON: 7.58

SOLUBILITY IN WATER: MODERATE (1 to less than 107.)

APPEARANCE AND ODOR: CLEAR LIQUID. MILD ODOR.

BOILING POINT: 229°C

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (METHOD USED): 214° F (SETA)

EXTINGUISHING MEDIA: USE ALCOHOL RESISTANT FOAM, CARBON DIOXIDE, DRY CHEMICAL.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF-CONTAINED BREATHING APPARATUS IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

UNUSUAL FIRE AND EXPLOSION HAZARDS: AVOID ALL SOURCES OF IGNITION - HEAT, SPARKS, OPEN FLAME.

HAZARD RATING: HEALTH 1 FLAMMABILITY 1 REACTIVITY 0

**SECTION 5 - REACTIVITY DATA**

HAZARDOUS POLYMERIZATION: NOT EXPECTED TO OCCUR

STABILITY: STABLE

INCOMPATIBILITY: AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: UNDER FIRE CONDITIONS: FUMES, SMOKE,

CARBON DIOXIDE, CARBON MONOXIDE, AND OTHER DECOMPOSITION PRODUCTS, IN THE CASE OF INCOMPLETE COMBUSTION.

**SECTION 6 - HEALTH HAZARD DATA**

CARCINOGENICITY: NOT LISTED FOR ANY COMPONENT AT 0.1% OR GREATER.

DYE WASH (R)

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, INGESTION, EYE CONTACT, INHALATION.

**FIRST AID PROCEDURES:**

**SKIN CONTACT:** THOROUGHLY WASH THE EXPOSED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. LAUNDRY CONTAMINATED CLOTHING BEFORE RE-USE.

**EYE CONTACT:** FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

**INGESTION:** IMMEDIATELY DRINK A LARGE AMOUNT OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

**INHALATION:** IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR, IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET, AND GET MEDICAL ATTENTION.

**SECTION 7 - SPECIAL PRECAUTIONS**

RESPIRATORY PROTECTION: IF WORK PLACE EXPOSURE LIMIT(S) OF PRODUCT OR ANY COMPONENT IS EXCEEDED (SEE SECTION 2), A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL ENGINEERING OR ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE.

EYE PROTECTION: CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS ARE ADVISED; HOWEVER, OSHA REGULATIONS ALSO PERMIT OTHER TYPE SAFETY GLASSES (CONSULT YOUR SAFETY EQUIPMENT SUPPLIER).

VENTILATION: PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

PROTECTIVE GLOVES: WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

OTHER PROTECTIVE EQUIPMENT: TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING OR BOOTS.

**SECTION 8 - ENVIRONMENTAL INFORMATION**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SMALL SPILL OR LARGE SPILL: SPILL SHOULD BE CONTAINED AND PLACED IN SUITABLE CONTAINER FOR DISPOSAL.

WASTE DISPOSAL METHOD:  
SMALL SPILL OR LARGE SPILL: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

THE FOLLOWING INFORMATION MAY BE USEFUL IN COMPLYING WITH VARIOUS STATE AND FEDERAL LAWS AND REGULATIONS UNDER VARIOUS ENVIRONMENTAL STATUTES:

EPA REGULATION CFR 302 (CERCLA SECTION 102): NO THRESHOLD PLANNING QUANTITY FOR PRODUCT OR ANY CONSTITUENT GREATER THAN 1% OR .1% (CARCINOGEN).

EPA REGULATION CFR 355 (SARA SECTION 301-302):  
NO THRESHOLD PLANNING QUANTITY FOR PRODUCT OR ANY CONSTITUENT GREATER THAN 1% OR 0.1% (CARCINOGEN).

EPA REGULATION 40 CFR 372 (SARA SECTION 313)  
NOT REGULATED.

EPA REGULATION 40 CFR 370 (SARA SECTIONS 311 - 312)  
NOT APPLICABLE FOR PRODUCT.

**SECTION 9 - SHIPPING INFORMATION**

DOT (49 CFR 172): NOT REGULATED (CLASS 55)

BILL OF LADING: SOAP, NOI IT 48580, S-3

DYE WASH (R)

POISON CONSTITUENT : NONE.

MARINE POLLUTANT: NO.

INTERNATIONAL(UN/NA CODE): NOT REGULATED.

IMCO: N/A CLASS: N/A

DATE PREPARED: 03/03/00

DATE UPDATED: **04/03/03**

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