

MATERIAL DATA SHEETS

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TEXAS ANILINE DYE COMPANY, INC.

SECTION I - IDENTIFICATION OF PRODUCT

TRADE NAME: TADCO* TRACER RED A-5200-50 LIQUID DYE
COLOR INDEX GENERIC NAME: ACID RED 52
COLOR INDEX NUMBER: 45100 CAS NUMBER: 3520-42-1
CHEMICAL FAMILY: XANTHENE
FORMULA: C₂₇H₃₀N₂O₇S₂.Na
MANUFACTURER/DISTRIBUTOR: TEXAS ANILINE DYE COMPANY, INC.
1046 AUSTIN STREET
POST OFFICE BOX 477
HEMPSTEAD, TEXAS 77445
EMERGENCY PHONE NUMBER: 979 826-2241
FOR CHEMICAL EMERGENCY DURING TRANSPORTATION ONLY: CALL INFOTRAC: 1-800-535-5053
DATE REVISED: JANUARY 11, 2012
PREPARED BY: AL S. CULBERSON, MARKETING AND TECH SERVICE DIRECTOR

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS: N/A
CURRENT TLV'S: N/A

SECTION III - PHYSICAL DATA

APPEARANCE: LIQUID
COLOR: RED
ODOR: NONE
SOLUBILITY IN WATER: SOLUBLE
Ph: N/A

SECTION IV - FIRE AND EXPLOSION HAZARD INFORMATION.

FLASH POINT: NOT APPLICABLE
EXTINGUISHING MEDIA: WATER, DRY CHEMICAL, CO₂, FOAM
SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPLOSION HAZARDS:
FIRE FIGHTERS SHOULD BE EQUIPPED WITH PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS TO PROTECT AGAINST POTENTIALLY TOXIC & IRRITATING FUMES. IN CASE OF FIRE OR EXPLOSION, KEEP UNNECESSARY PEOPLE AWAY. ISOLATE HAZARD AREA & ANY ENTRY. STAY UPWIND, OUT OF LOW AREAS, AND VENTILATE CLOSED SPACES BEFORE ENTERING.

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SECTION V - HEALTH EFFECTS DATA

ANIMAL TOXICITY ORAL - LD50 (INGESTION): NO DATA
FISH, LC50: NO DATA
EYE EFFECTS: IRRITANT
SKIN EFFECTS: IRRITANT
HUMAN EFFECTS OF OVEREXPOSURE: CONTACT WITH EYES & SKIN MAY RESULT IN IRRITATION.
INGESTION MAY RESULT IN GASTRIC DISTURBANCES.
INHALATION MAY CAUSE RESPIRATORY IRRITATION.

SECTION VI: EMERGENCY FIRST AID PROCEDURES

EYE CONTACT: WASH IMMEDIATELY WITH LARGE AMOUNTS OF WATER, OCCASIONALLY LIFTING THE UPPER AND LOWER LIDS UNTIL NO EVIDENCE OF PRODUCT REMAINS. GET MEDICAL ATTENTION. DO NOT WEAR CONTACT LENSES WHILE HANDLING.

SKIN CONTACT: WASH IMMEDIATELY WITH SOAP AND PLENTY OF WATER. IF A TEMPORARY SKIN REACTION OCCURS, IT SHOULD BE TREATED AS ALLERGIC CONTACT DERMATITIS. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. QUALIFIED MEDICAL PERSONNEL SHOULD REMOVE THE PRODUCT BY GASTRIC LAVAGE AND CATHARSIS. GET MEDICAL ATTENTION.

INHALATION: IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL A PHYSICIAN.

SECTION VII - EMPLOYEE PROTECTION RECOMMENDATIONS.

EYE PROTECTION: EMPLOYEES SHOULD WEAR PROTECTIVE EYE GOGGLES.

SKIN PROTECTION: THIS MATERIAL MAY BE ABSORBED VIA THE DERMAL ROUTE IF PROLONGED OR WIDESPREAD SKIN CONTACT OCCURS. EMPLOYEES SHOULD AVOID SKIN CONTACT BY WEARING PROTECTIVE CLOTHING. LONG SLEEVE SHIRTS, PANTS, RUBBER GLOVES, AND BOOTS ARE RECOMMENDED. ADDITIONAL PROTECTION, SUCH AS IMPERVIOUS SUITS, IS RECOMMENDED WHEN THE POTENTIAL FOR DERMAL CONTACT IS SIGNIFICANT. EMPLOYEES SHOULD WASH THEIR HANDS AND FACE BEFORE EATING AND DRINKING AND SHOWER THOROUGHLY BEFORE LEAVING WORK.

RESPIRATORY PROTECTION: NIOSH APPROVED DUST RESPIRATOR.

VENTILATION: USE LOCAL VENTILATION IF DUSTING IS A PROBLEM.

OTHER: EMERGENCY SHOWERS AND EYE WASH STATIONS SHOULD BE AVAILABLE.

SECTION VIII - REACTIVITY DATA

STABILITY: STABLE

POLYMERIZATION: NOT LIKELY

INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: LIKE ANY OTHER ORGANIC PRODUCT COMBUSTION WILL PRODUCE CARBON DIOXIDE AND MAY PRODUCE CARBON MONOXIDE. OXIDES OF NITROGEN AND SULFUR MAY ALSO BE PRODUCED.

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SECTION IX - SPILL OR LEAK PROCEDURES

IN CASE MATERIAL IS RELEASED/SPILLED:

DO NOT TOUCH OR WALK THROUGH THE SPILLED MATERIAL: STOP LEAK IF YOU CAN DO IT WITHOUT RISK. TAKE UP WITH SAND OR OTHER NON-COMBUSTIBLE ABSORBENT MATERIALS AND PLACE INTO CONTAINERS FOR LATER DISPOSAL. SCRUB SPILLED AREA WITH DETERGENT, FLUSH WITH COPIOUS AMOUNTS OF WATER.

WASTE DISPOSAL METHOD:

WASTE DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

SECTION X - SPECIAL PRECAUTIONS AND STORAGE DATA

STORE IN DRY PLACE, AWAY FROM EXCESSIVE HEAT, IN ORIGINAL OR SIMILAR WATERPROOF CONTAINER. RESEAL CONTAINER IMMEDIATELY AFTER USE. AVOID UNNECESSARY CONTACT.

SECTION XI - SHIPPING DATA

PROPER SHIPPING NAME:	NON-HAZARDOUS MATERIAL
D.O.T. HAZARD CLASSIFICATION:	NOT REGULATED
FRT. CLASS PACKAGE:	55

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