



ISOCEM COLORS & CHEMICALS S.A. DE C.V.

MATERIAL SAFETY DATA SHEET

TRADE NAME: 978-ISOSTABILIZER SS
SYNONYMS: PROPRIETARY BLEND OF NEUTROLIZED ACIDS,
METALLIC SALTS AND WATER

COMPANY INFORMATION:
ISOCEM COLORS & CHEMICALS S.A. de C.V.
ZONA LIBRE TSS,
CARRETERA TICAMAYA, COL. LOS PRADOS, N.E.
12 Y 13 CALLE, BLVD. PRINCIPAL
SAN PEDRO SULA, HONDURAS, C.A.

TELEPHONE: (504) 552-7589
EMERGENCY TELEPHONE: (504) 506-8837

SECTION I – HAZARDOUS INGREDIENTS

NONE UNDER SARA III, SECTION 313
THIS MSDS COMPLIES WITH 29 CFR 1910.1200 OSHA HAZARD COMMUNICATION STANDARD.

SECTION II – PHYSICAL DATA

APPEARANCE AND ODOR: CLEAR YELLOW LIQUID, MILD ODOR
BOILING POINT: >212°F
SOLUBILITY IN WATER, % BY WEIGHT: COMPLETE
SPECIFIC GRAVITY : 1.107
pH : 9.0-10.0 (AS IS)

SECTION III – FIRE, EXPLOSION AND REACTIVITY

FLASH POINT: >200°F (93°C) PMCC **AUTO IGNITION TEMPERATURE:** NO DATA
FLAMMABLE LIMITS IN AIR, % BY VOLUME: LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE, FOAM .
SPECIAL FIRE FIGHTING PROCEDURES: COOL EXPOSED CONTAINERS WITH WATER SPRAY. SELF-CONTAINED BREATHING APPARATUS IN CONFINED AREAS.
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.
STABILITY: STABLE UNDER NORMAL CONDITIONS.
INCOMPATIBILITY: NONE.
HAZARDOUS DECOMPOSITION PRODUCTS: AFTER EVAPORATION, THERMAL DECOMPOSITION MAY RELEASE CO, CO2, Nox, HN3.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION IV – HEALTH HAZARD INFORMATION

POTENTIAL HEALTH EFFECTS
ROUTES OF EXPOSURE:
INHALATION: MIST OR VAPORS MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT.
EYES: PROLONGED CONTACT CAN CAUSE SEVERE IRRITATION, AND DAMAGE MAY BE PERMANENT.
SKIN: PROLONGED CONTACT CAN CAUSE SEVERE IRRITATION AND DERMATITIS.
INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.
EFFECTS OF OVEREXPOSURE:
ACUTE OVEREXPOSURE: SKIN, EYE AND RESPIRATORY TRACT IRRITATION.
CHRONIC OVEREXPOSURE: DERMATITIS, MAY AGGRAVATE EXISTING SKIN, EYE AND LUNG CONDITIONS.

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927-ISOSCOUR NF-100

SECTION V – EMERGENCY AND FIRST AID PROCEDURES

EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, HOLDING EYELIDS APART TO ENSURE FLUSHING OF THE ENTIRE SURFACE. WASHING WITHIN ONE MINUTE IS ESSENTIAL TO ACHIEVE MAXIMUM EFFECTIVENESS. SEEK MEDICAL ATTENTION.

SKIN: IMMEDIATELY FLUSH SKIN WITH PLENTY OF SOAP AND WATER WHILE REMOVING CONTAMINATED CLOTHING. WASH CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION SHOULD IRRITATION DEVELOP.

INHALATION: REMOVE VICTIM TO FRESH AIR.

INGESTION: DO NOT INDUCE VOMITING. IF VOMITING SHOULD OCCUR SPONTANEOUSLY, KEEP AIRWAY CLEAR, PROVIDE WATER TO DRINK AND ICE TO COOL THROAT. GET PROMPT MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONCIOUS PERSON.

NOTES TO PHYSICIAN: NONE.

CARCINOGEN: NTP: NO IRC: NO OSHA: NO

SECTION VI – SPECIAL PRECAUTIONS

HANDLING AND STORAGE: KEEP CONTAINER CLOSED. FOR INDUSTRIAL USE ONLY. KEEP FROM OPEN FLAME.

SHIPPING: SHIP IN ACCORDANCE WITH STATE AND FEDERAL REGULATIONS.

PRECAUTIONARY STATEMENTS:

WARNING!! CAUSES IRRITATION
 HARMFUL IF SWALLOWED OR INHALED.
 AVOID CONTACT WITH EYES, SKIN AND CLOTHING.
 AVOID BREATHING MIST OR VAPOR.
 WEAR CHEMICAL SPLASH GOGGLES, GLOVES AND PROTECTIVE CLOTHING WHEN HANDLING.
 USE WITH ADEQUATE VENTILATION AND EMPLOY RESPIRATORY PROTECTION WHERE MIST OR VAPORS MAY BE GENERATED.
 WASH THOROUGHLY AFTER HANDLING.
 DO NOT TAKE INTERNALLY.
 FOR INDUSTRIAL USE ONLY.

SECTION VII – SPILL AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
 STOP LEAKS. CLEAN UP LARGE SPILLS WITH VACUUM TRUCK. SOAK SMALL SPILLS WITH ABSORBENT MATERIAL AND PLACE IN LABELED WASTE CONTAINER FOR DISPOSAL. FLUSH RESIDUE TO DRAIN WITH WATER. WEAR ADEQUATE, PROTECTIVE CLOTHING AND EQUIPMENT.

SECTION VIII – EMPLOYEE PROTECTION

VENTILATION REQUIREMENTS: LOCAL EXHAUST VENTILATION RECOMMENDED.

PERSONAL PROTECTIVE EQUIPMENT:
 EYE PROTECTION: CHEMICAL SPLASH GOGGLES OR FACE SHIELD.
 SKIN PROTECTION: CHEMICAL RESISTANT RUBBER OR VINYL GLOVES AND APRON.
 RESPIRATORY PROTECTION: NIOSH/MSHA APPROVED RESPIRATOR AS NEEDED.

OTHER REQUIRED EQUIPMENT: STANDARD WORK CLOTHING AND WORK SHOES. EYEWASH AND SAFETY SHOWERS SHOULD BE IN PROXIMITY OF WORK PLACE.

SECTION IX – SPECIAL PRECAUTIONS OR OTHER COMMENTS

DISPOSAL: DISPOSE OF PRODUCT BY INCINERATION IN AN APPROVED CHEMICAL WASTE FACILITY (OR BY OTHER APPROVED METHODS) IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. AVOID LANDFILLING LIQUIDS. SINCE EMPTIED CONTAINER RETAINS PRODUCT RESIDUE ALL LABELED PRECAUTIONS MUST BE OBSERVED.

SECTION X – OTHER REGULATORY CONTROLS

TRANSPORT INFORMATION:
 DOT PROPER SHIPPING NAME: NON-HAZARDOUS
 HARMONIZED TARIFF SCHEDULE NUMBER: 3403.91.10.00

REGULATORY INFORMATION:
 NOTICE: THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENT SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III, SECTION 313 (40 CFR PART 372).
 TSCA: COMPONENTS ARE FOUND IN THE TSCA INVENTORY.
 SARA SECTION 311/312: ACUTE AND CHRONIC HEALTH HAZARD.

INFORMATION PREPARED JULY 9, 2009 BY TECHNICAL DEPARTMENT.

FOR FURTHER INFORMATION CALL ISOICHEM COLORS AND CHEMICALS S.A. de C.V., SAN PEDRO SULA, HONDURAS AT (504) 552-7589 OR FAX AT (504) 553-0728. THE INFORMATION AND RECOMMENDATIONS CONTAINED IN THIS MSDS SHEET RE BASED UPON THE DATA BELIEVED TO BE CORRECT. NO GUARANTEE IS GIVEN, IMPLIED, OR EXPRESSED FOR THIS DATA.