



# MATERIAL SAFETY DATA SHEET

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70-851

THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 REQUIRES THAT THE INFORMATION CONTAINED ON THIS SHEET BE MADE AVAILABLE TO YOUR WORKERS.

INSTRUCT YOUR WORKERS TO HANDLE THIS PRODUCT PROPERLY

NAME: **ELMER'S NON-FLAMMABLE SOLVENT CONTACT**  
TYPE: **SYNTHETIC RUBBER SOLUTION**  
APPLICATION: **GENERAL USE CONTACT CEMENT; ITEMS E-780, E-781, E-782, E-783**

20-Nov-85

### SIGNAL WORD—CAUTION!

THIS MATERIAL IS A "HEALTH HAZARD" AND/OR A "PHYSICAL HAZARD" AS DETERMINED WHEN REVIEWED ACCORDING TO THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION 29 CFR PART 1910.1200 "HAZARD COMMUNICATION" STANDARD.

### 29CFR1910.1200 HAZARDOUS INGREDIENTS/REPORTED HEALTH EFFECTS CAS REGISTRY NO. MATERIAL DESCRIPTION

71-55-6 1,1,1-TRICHLOROETHANE  
OVEREXPOSURE MAY CAUSE LIVER DAMAGE BASED ON TEST WITH LABORATORY ANIMALS.  
OVEREXPOSURE MAY CAUSE KIDNEY DAMAGE BASED ON TEST WITH LABORATORY ANIMALS.  
CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS AND EVEN DEATH.  
ACGIH EXPOSURE LIMIT: 350 PPM, 8-HR TWA  
OSHA 29CFR1910 EXPOSURE LIMIT: 350 PPM, 8-HR TWA  
NIOSH DOCUMENT NUMBER: 76-184

### PHYSICAL DATA

SPECIFIC GRAVITY	1.32
PERCENT VOLATILES	88
SOLUBILITY IN WATER	INSOLUBLE
APPEARANCE	TAN LIQUID
ODOR	SOLVENT

### ACUTE HEALTH HAZARD DATA

SKIN ABSORPTION: NOT TOXIC DERMALLY WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.3 (c) (1) AND (2).  
INGESTION: NOT TOXIC ORALLY WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.3 (c) (1) AND (2).  
INHALATION: A TOXIC SUBSTANCE WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.3 (c) (1) AND (2).  
SKIN: A PRIMARY IRRITANT WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.41.  
EYES: SLIGHTLY IRRITATING WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.42.

### HANDLING PRECAUTIONS

INHALATION: AVOID BREATHING VAPOR.  
USE WITH ADEQUATE VENTILATION.  
SKIN: AVOID CONTACT WITH SKIN.  
EYES: AVOID PROLONGED OR REPEATED CONTACT WITH EYES.  
WASH THOROUGHLY AFTER HANDLING.

### EMERGENCY AND FIRST AID PROCEDURES

INTERNAL: IF SWALLOWED, DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.  
INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL A PHYSICIAN.  
SKIN CONTACT: FLUSH SKIN WITH WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN.  
EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

### FIRE AND EXPLOSION HAZARD DATA

WILL NOT BURN.

### REACTIVITY DATA

NORMALLY STABLE AS DEFINED IN NFPA 704-12 (4-3.1).

### SPECIAL PROTECTION INFORMATION

APPROVED RESPIRATORY PROTECTION REQUIRED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.  
WEAR IMPERVIOUS GLOVES AS REQUIRED TO PREVENT SKIN CONTACT.  
WEARING SAFETY GLASSES, SAFETY SHOES, HARD HATS AND SUITABLE CLOTHING IS STANDARD PRACTICE IN MANY INDUSTRIAL OPERATIONS.

### SPILL OR LEAK PROCEDURES

SOAK UP WITH ABSORBENT MATERIAL AND REMOVE TO A CHEMICAL DISPOSAL AREA.  
PREVENT ENTRY INTO NATURAL BODIES OF WATER.

### WASTE DISPOSAL METHOD

RECOVER FREE LIQUID. ABSORB RESIDUE AND DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REQUIREMENTS.

### STORAGE PRECAUTIONS

KEEP CONTAINER CLOSED.  
STORE IN A COOL, DRY PLACE.

### DOT CLASSIFICATION

NOT REGULATED.

### **DISCLAIMER**

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