



MATERIAL SAFETY DATA SHEET

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(OPERATION ALERT)

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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 WONDER BOND
TYPE: CYANOACRYLATE
APPLICATION: INSTANT ADHESIVE FOR NON-POROUS SUBSTRATES; ITEM E-560

20-Nov-85

SIGNAL WORD—DANGER!

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

7085-85-0 ETHYL 2-CYANOACRYLATE

PHYSICAL DATA

SPECIFIC GRAVITY 1.05
PERCENT VOLATILES 0
SOLUBILITY IN WATER INSOLUBLE
APPEARANCE CLEAR LIQUID
ODOR SHARP ACIDIC
FLASH POINT 180 DEGREES F (80C)

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: NOT TOXIC BY INHALATION 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.
BONDS SKIN INSTANTLY.
EYES: EXTREMELY IRRITATING WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.42. CAUSED BLINDNESS IN RABBITS.

HANDLING PRECAUTIONS

SKIN: AVOID CONTACT WITH SKIN.
EYES: DO NOT GET IN EYES.
WASH THOROUGHLY AFTER HANDLING.

EMERGENCY AND FIRST AID PROCEDURES

SKIN CONTACT: IF CONTACT OCCURS, AVOID VIGOROUS ATTEMPTS TO REMOVE. APPLY SOLVENT (ACETONE OR NAIL POLISH REMOVER) TO CONTACT AREA AND PEEL CAREFULLY OR ROLL SKIN APART (DO NOT PULL).
EYE CONTACT: IF CONTACT OCCURS, HOLD EYELIDS OPEN AND IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. CALL A PHYSICIAN.

FIRE AND EXPLOSION HAZARD DATA

COMBUSTIBLE
KEEP AWAY FROM HEAT AND FLAME
IN CASE OF FIRE, USE WATER SPRAY, DRY CHEMICAL, "ALCOHOL" FOAM OR CO2. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL

REACTIVITY DATA

EXPOSURE TO SMALL AMOUNTS OF MOISTURE, EVEN MOISTURE IN AIR, CAUSES POLYMERIZATION AND RENDERS THE PRODUCT UNUSABLE

SPECIAL PROTECTION INFORMATION

USE GOGGLES OR FACE SHIELD IF SPLASHING IS LIKELY.
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

ELIMINATE ALL IGNITION SOURCES.
LARGE QUANTITIES: ENCLOSE WITH DIKING MATERIAL TO PREVENT SEEPAGE INTO NATURAL BODIES OF WATER, THEN CONSULT BORDEN, INC.
SMALL QUANTITIES: SOAK UP WITH ABSORBENT MATERIAL AND REMOVE TO A CHEMICAL DISPOSAL AREA

WASTE DISPOSAL METHOD

RECOVER FREE LIQUID. ABSORB RESIDUE AND DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REQUIREMENTS.
EMPTY CONTAINER: MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEARBY.

STORAGE PRECAUTIONS

KEEP CONTAINER CLOSED.
STORE IN A COOL, DRY PLACE.
EXPOSURE TO SMALL AMOUNTS OF MOISTURE, EVEN MOISTURE IN AIR, CAUSES POLYMERIZATION AND RENDERS THE PRODUCT UNUSABLE

DOT CLASSIFICATION

NOT REGULATED.

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