
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

THERMO-CAP

MSDS ID: 00318

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: THERMO-CAP
PRODUCT DESCRIPTOR: TEXTILE ADDITIVE
MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800)851-7145

II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME(CAS NUMBER)	%	EXPOSURE LIMITS	UNITS

NONE			

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: NO
SKIN: NO
INGESTION: YES

SIGNS AND SYMPTOMS OF EXPOSURE:

ACUTE: MAY CAUSE EYE IRRITATION, EFFECT CAN VARY WITH LENGTH OF
CONTACT. PROLONGED CONTACT OF CONCENTRATE WITH SKIN MAY
CAUSE DRYNESS OR REDNESS. CONTACT WITH MISTS OF PRODUCT MAY
IRRITATE UPPER RESPIRATORY SYSTEM.

CHRONIC: None Known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Sensitive skin

IV. FIRST AID MEASURES

EYES: FLUSH WITH WATER IMMEDIATELY FOR AT LEAST 15 MINUTES. GET MEDICAL
ATTENTION.

SKIN: WASH WITH MILD SOAP AND WATER FOR AT LEAST 15 MINUTES. REMOVE
CONTAMINATED CLOTHING.

INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

INHALATION: REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF SYMPTOMS OF OVER
EXPOSURE EXISTS.

V. FIRE FIGHTING MEASURES

FLASH POINT: N/A	DEG F	FLAME EXTENSION: N/A	IN.
FLAMMABLE LIMITS IN AIR BY VOLUME:		LEL: N/A	UEL: N/A
UNUSUAL FIRE OR EXPLOSION HAZARDS:	NONE KNOWN		
EXTINGUISHING MEDIA:	WATER FOG, DRY CHEMICAL, OR CO2		
FIRE FIGHTING INSTRUCTIONS:	WEAR TURNOUT GEAR AND SCBA IN FIRE AREA.		

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: STOP LEAKS AND CONTAIN SPILLS. LIQUIDS CAN BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE WASTE IN APPROPRIATE COVERED CONTAINER. SPILL PROCEDURES SHOULD ONLY BE PERFORMED BY TRAINED PERSONNEL.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN. KEEP FROM FREEZING. KEEP CONTAINER CLOSED WHEN NOT IN USE.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS AS NEEDED
PROTECTIVE GLOVES: USUALLY NOT REQUIRED
RESPIRATORY PROTECTION: USUALLY NOT REQUIRED
OTHER PROTECTIVE CLOTHING/EQUIPMENT: CHEMICAL GOGGLES, AS NECESSARY, WHEN POURING CONCENTRATE
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 220 SPECIFIC GRAVITY: 1.3200
VOLATILE BY VOLUME: N/A SOLUBILITY IN WATER: 100
VAPOR PRESSURE (MMHG): N/A AT C
APPEARANCE AND ODOR: CLEAR WHIE LIQUID; NO ODOR

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: CHLORINATED CLEANERS, BLEACHES, OXIDIZER AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS: NONE
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: USE MATERIAL IN PROCESS. RINSE EMPTY CONTAINER AND ADD TO USE SOLUTION. RECYCLE OR DISPOSE OF CONTAINER IN ACCORDANCE TO ALL LOCAL, STATE, AND FEDERAL REGULATIONS. ALL CHEMICAL COMPONENTS ARE ON THE TSCA INVENTORY.

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XIV. TRANSPORT INFORMATION

HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:

THIS PRODUCT CONTAINS NO SARA 313 REPORTABLE INGREDIENTS.

LISTED CARCINOGEN: None

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 1 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

STATE RIGHT-TO-KNOW INFORMATION:

SODIUM HEXAMETAPHOSPHATE - CAS #68915-31-1

SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4

SODIUM ACID PYROPHOSPHATE - CAS #7558-16-9

MONOSODIUM PHOSPHATE - CAS #7558-80-7

WATER - CAS #7732-18-5

XVI. OTHER INFORMATION

THE INFORMATION IN THIS MSDS RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE VALID FOR THIS MATERIAL IF USED OTHER THAN AS RECOMMENDED BY DIVERSEY LEVER OR IN COMBINATION WITH OTHER MATERIALS. IT IS THE USER'S RESPONSIBILITY TO EVALUATE THE APPLICABILITY OF THIS INFORMATION FOR HIS PARTICULAR CONDITIONS OF STORAGE, HANDLING AND USE.