

ITEM: 3KH64 - Tube Heat Shrink Pk25

ORDER: 0008650589

LP NUMBER: U818706054

MSDS: A7148

MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

IDENTIFICATION DATA SHEET - A7148

Associated Grainger Items: 3KH62, 3KH63, 3KH64, 3KH65, 3KH66, 3KH67, 3KH68, 3KH69, 3KH70, 3KH71

MSDS (R*)

MATERIAL SAFETY DATA SHEET

MSDS-0012

TRADE NAME(S) USED ON LABEL AND LIST: TEMPERATURE SENSITIVE HOT MELT ADHESIVE FOR HEAT SHRINK INSULATORS (2-2162)

CHEMICAL NAME:

SECTION 1

MANUFACTURER'S NAME: THOMAS & BETTS CORPORATION
ADDRESS: 1001 FRONTIER ROAD
CITY, STATE, AND ZIP: BRIDGEWATER, N.J. 08807

EMERGENCY TELEPHONE NO.: (201) 685-1600

OTHER INFORMATION CALLS:

SIGNATURE OF PERSON RESPONSIBLE FOR PREPARATION (OPTIONAL):

DATE PREPARED: 4/28/88

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

HAZARDOUS COMPONENT(S) (CHEMICAL & COMMON NAME(S)) OSHA ACGIH OTHER EXPOSURE % (OPTIONAL) CAS NO.

N/A

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: N/A

SPECIFIC GRAVITY (H2O=1): 0.95

VAPOR PRESSURE (MM HG): N/A

VAPOR DENSITY (AIR=1): N/A

SOLUBLE IN WATER: NIL

REACTIVE IN WATER: NONE

APPEARANCE AND ODOR: TAN

MELTING POINT: 310 DEG. F

SECTION 4 - FIRE & EXPLOSION DATA

FLASH POINT: 30 DEG. F

METHOD USED: COC ASTM D-92

FLAMMABLE LIMITS IN AIR % BY VOLUME:

LOWER: N/A

UPPER: N/A

AUTO-IGNITION TEMPERATURE: N/A

EXTINGUISHER MEDIA: WATER, CO2 FOAM AND DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: DO NOT USE WATER EXCEPT AS A FOG.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

STABILITY:
UNSTABLE ()
STABLE (X)
CONDITIONS TO AVOID:

INCOMPATIBILITY (MATERIALS TO AVOID): N/A

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2 AND HYDROCARBON

HAZARDOUS POLYMERIZATION:

MAY OCCUR ()

WILL NOT OCCUR (X)

CONDITIONS TO AVOID:

SECTION 6 - HEALTH HAZARDS

ACUTE: N/A

CHRONIC: N/A

SYMPTOMS OF EXPOSURE:
SYMPTOMS: LESS COULD CAUSE THROAT IRRITATION AND LUNG CONGESTION, MINIMAL IRRITATION OR EYE CONTACT FROM FUMES. MINIMAL IRRITATION FOR SKIN CONTACT.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:

NATIONAL TOXICOLOGY PROGRAM:

YES ()
NO (X)

I.A.R.C. MONOGRAPHS:

YES ()
NO (X)

OSHA:
YES ()
NO (X)

EMERGENCY AND FIRST AID PROCEDURES: N/A

ROUTES OF ENTRY:

- 1. INHALATION: REMOVE TO FRESH AIR
2. EYES: REMOVE ANY CONTACT LENSES AND FLUSH WELL WITH WATER FOR 15 MIN. SEEK MEDICAL ATTENTION.
3. SKIN: 1. WASH WITH SOAP & WATER. 2. IF CONTACT WITH MOLTEN MATERIAL, REMOVE IT AND TREAT FOR BURN.
4. INGESTION: SEEK MEDICAL ATTENTION

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN A COOL DRY LOCATION. TREAT AS COMBUSTIBLE. AVOID SKIN CONTACT WITH MOLTEN MATERIAL. USE NORMAL GOOD HYGIENE.

OTHER PRECAUTIONS: NONE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SCRAPE UP SOLID AFTER COOLING. MAY BE PUMPED UP WHILE HOT.

WASTE DISPOSAL METHODS (CONSULT FEDERAL, STATE, AND LOCAL REGULATIONS): REMOVE TO REPROCESSING UNIT. BURN UNDER CONTROLLED CONDITIONS. USE APPROVED LAND FILL AREA.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): WITH VAPOR GENERATION USE APPROVED RESPIRATOR.

VENTILATION:
LOCAL EXHAUST: RECOMMENDED
MECHANICAL (GENERAL): >60 FT/MIN
SPECIAL:
OTHER:

PROTECTIVE GLOVES: CHEMICAL RESISTANCE GLOVES

EYE PROTECTION: SPLASH GOGGLES OR FACE SHIELD

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: THERMAL INSULATED PROTECTIVE CLOTHES FOR HANDLING MOLTEN MATERIAL.

WORK/HYGIENIC PRACTICES: USE NORMAL GOOD HYGIENE

REV: 0

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