

PRODUCT NAME:
EFFECTIVE DATE:

MOLD INSULATION SHEETS
05/21/2012
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PRODUCT NAME:
SYNONYMS:

Section 1 Product and Company Identification
MOLD INSULATION SHEETS
M212-1236, M212-1836, M212-2436, M212-3636
M214-1236, M214-1836, M214-2436, M214-3636

MANUFACTURER:
ADDRESS:
CITY:
STATE:
ZIP CODE:
EMERGENCY AND
OTHER PHONE:
EFFECTIVE DATE:

PLASTIC PROCESS EQUIPMENT, INC.
8303 CORPORATE PARK DRIVE
MACEDONIA
OH
44056

800 535 5053, (216) 367-7000
05/21/2012

Section 2 Composition Information on Ingredients

PURE INGREDIENTS:

INGREDIENT NAME: STYRENE
CAS: 100425
INGREDIENT
PERCENTAGE: 10%
OSHA PEL TWA: 50 PPM
ACGIH TLV TWA: 50 PPM

INGREDIENT NAME: VINYL TOLUENE
INGREDIENT
PERCENTAGE: 10%

ADDITIONAL INFORMATION: OTHER EXPOSURE LIMIT INFORMATION
INGREDIENT: STYRENE LIMIT: N/A

Section 3 Hazards Identification

RELEVANT ROUTES OF
EXPOSURE:

EYES, SKIN, RESPIRATORY

SIGNS AND SYMPTOMS OF
ACUTE OVEREXPOSURE: POSSIBLE MILD IRRITATION OF EYES, SKIN, AND
RESPIRATORY TRACT.

CARCINOGENICITY:

NTP: N
IARC: N
OSHA: N

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Section 4 First Aid Measures

EYES: FLUSH WITH WATER

SKIN: WASH WITH SOAP AND WATER.

INGESTION: NONE

INHALATION: REMOVE TO FRESH AIR

Section 5 Fire Fighting Procedures

FLAMMABLE LIMITS IN
AIR (PERCENT BY
VOLUME): N/A N/A

FLASH POINT: N/A

FLASH POINT METHOD:

AUTOIGNITION
TEMPERATURE: N/A

EXTINGUISHING MEDIA: H₂O, CO₂, OR DRY CHEMICAL

FIRE FIGHTING

INSTRUCTIONS: RECOMMEND PROTECTIVE CLOTHING, FULL FACE,
SELF-CONTAINED MSHA/NIOSH APPROVED
BREATHING APPARATUS.

UNUSUAL FIRE AND
EXPLOSION HAZARDS: NONE

Section 6 Accidental Release Measures

ACCIDENTAL RELEASE
MEASURES: NONE

OTHER PRECAUTIONS: NONE

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Section 8 Exposure Controls/Personal Protection

VENTILATION
REQUIREMENTS: NONE

PERSONAL PROTECTIVE
EQUIPMENT:

EYE/FACE PROTECTION: SAFETY GLASSES OR OTHER APPROPRIATE
PERSONAL PROTECTION EQUIPMENT.

SKIN PROTECTION: N/A

RESPIRATORY
PROTECTION: IF MATERIAL IS MACHINED, NUISANCE DUST IS
PRODUCED, WEAR DUST MASK OR DUST
FILTER CARTRIDGE RESPIRATOR.

OTHER PROTECTIVE
CLOTHING OR
EQUIPMENT: NONE

Section 9 Physical and Chemical Properties

APPEARANCE: SMOOTH ODORLESS SHEETS

BOILING POINT: N/A

EVAPORATION RATE
BASIS (=1): N/A

FREEZING POINT: N/A

MELTING POINT: N/A

PERCENT VOLATILE: N/A

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PHYSICAL STATE: SOLID

REACTIVITY IN WATER: N/A

SOLUBILITY IN WATER: NONE

SPECIFIC GRAVITY OR
DENSITY (WATER=1): 1.7-2.0

VAPOR DENSITY: N/A

VAPOR PRESSURE: N/A

VOLATILE ORGANIC
COMPOUNDS: N/A

Section 10 Stability and Reactivity

STABILITY: IS THIS CHEMICAL STABLE UNDER NORMAL CONDITIONS OF
HANDLING/STORAGE (Y/N)? Y

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY WITH
OTHER MATERIALS: NONE

HAZARDOUS
DECOMPOSITION
PRODUCTS: NONE

HAZARDOUS
POLYMERIZATION: HAZARDOUS POLYMERIZATION POSSIBLE (Y/N)?
N

POLYMERIZATION
CONDITIONS TO AVOID: NONE

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Section 11 Toxicological Information

Section 12 Ecological Information

Section 13 Disposal Considerations

DISPOSAL
CONSIDERATIONS: NONE

U.S. DOT

HAZARD CLASS: N/A

Section 15 Regulatory Information

Section 16 Other information

ADDITIONAL INFORMATION: