

Material Safety Data Sheet

Page 1/8

Phenolic Ring Forms

SECTION I PRODUCT IDENTIFICATION

MANUFACTURER: PACE Technologies
1802 W. Grant Rd. No. 102
Tucson, AZ 85745

INFORMATION PHONE: 520-882-6598

EMERGENCY PHONE: CHEMTREC 800-424-9300 (US) Day or night
International call collect CHEMTREC 202-483-7616

TRADE NAME: Phenolic Ring Forms

CHEMICAL FAMILY: No hazardous materials are contained in this product

HMIS RATING: HEALTH: 0 FLAMMABILITY: 1 REACTIVITY: 0

HAZARD RATING:

LEAST: 0 SLIGHT: 1 MODERATE: 2 HIGH: 3 EXTREME: 4

SECTION II HAZARDOUS INGREDIENTS/ SARA TITLE III

No hazardous materials are contained in this product.

SECTION III PHYSICAL DATA

SPECIFIC GRAVITY (H₂O=1): >1	BOILING POINT (760 MM HG): N/A
VAPOR PRESSURE: N/A (MM HG 20°C)	ODOR: None
SOLUBILITY IN WATER: Insoluble	EVAPORATION RATE (BUTY/ACT=1): N/A

Material Safety Data Sheet

Page 2/8

Phenolic Ring Forms

VAPOR DENSITY (Air=1): N/A	FREEZE POINT: N/A
APPEARANCE: Colored textured discs	PHYSICAL STATE: Solid

SECTION IV FIRE AND EXPLOSION HAZARDS

FLASH POINT: N/A

AUTOIGNITION TEMPERATURE: N/A

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM. WATER FOG

SPECIAL FIRE FIGHTING PROCEDURES: USE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS: IRRITATING AND/OR TOXIC GASES OR FUMES MAY BE RELEASED BY THERMAL DECOMPOSITION OR COMBUSTION.

SECTION V HEALTH HAZARD DATA

EMERGENCY OVERVIEW: NO HARMFUL EFFECTS KNOWN FROM NORMAL USE. May contain trace amounts of residual formaldehyde and/or phenol when heated

ACUTE EFFECTS - EYE CONTACT: IRRITATING. Not expected to present a hazard in normal use.

Material Safety Data Sheet

Page 3/8

Phenolic Ring Forms

ACUTE EFFECTS - SKIN CONTACT:

ARTICLE. No harmful effect known.

ACUTE EFFECTS - INHALATION:

ARTICLE. Not a likely route of exposure. Vapors from heated material may be irritating. Inhalation of dust from grinding or machining material may cause transient irritation.

ACUTE EFFECTS - INGESTION:

Not expected to present a hazard in normal industrial use.

CHRONIC OVEREXPOSURE EFFECTS:

When heated to high temperatures (above 150 degrees C), this product may release acrid vapors. Inhalation may cause eye, skin, and respiratory tract irritation. Severe overexposure may cause nausea, headache, chills, and fever.

OTHER INFORMATION:

No information.

PRIMARY ROUTE(S) OF ENTRY:

N.A.

SECTION VI FIRST AID MEASURES

EYE CONTACT:

No effects known from solid material. In case of contact with molten product, flush eye gently with cool water, cover loosely, and obtain IMMEDIATE medical attention.

SKIN CONTACT:

FOR SOLIS PRODUCT: N/A - No effects know. FOR MOLTEN PRODUCT: Flush thoroughly with cool water. Cover loosely with sterile gauze. Obtain medical attention.

Material Safety Data Sheet

Page 4/8

Phenolic Ring Forms

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

INGESTION: Not a likely route of exposure.

NOTES TO PHYSICIAN: No information.

SECTION VII STABILITY AND REACTIVITY DATA

STABILITY: This product is stable under normal storage conditions.

INCOMPATIBILITY: No information.

HAZARDOUS DECOMPOSITION PRODUCTS: No information.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions

SECTION VIII EXPOSURE CONTROLS / PERSONAL PROTECTION

WORK/HYGIENIC PRACTICES: Follow good general industrial safety practices during use.

ENGINEERING CONTROLS: General ventilation usually adequate.

Material Safety Data Sheet

Page 5/8

Phenolic Ring Forms

RESPIRATORY PROTECTION: None required under normal conditions of use. If heated, use NIOSH-approved vapor cartridge respirator in accordance with 29 CFR 1910.136 and manufacturer's recommendations.

SKIN PROTECTION: Clean clothing to cover skin.

EYE PROTECTION: Safety glasses or goggles.

OTHER PROTECTIVE EQUIPMENT: No information.

SECTION IX ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE OF MATERIAL IS RELEASED OR SPILLED: Pick up or sweep up loose material and dispose of in local sanitary waste stream if local regulations permit.

SECTION X HANDLING AND STORAGE

HANDLING: Minimize dust generation and accumulation.

STORAGE: No information

SECTION XI TOXICOLOGICAL PROPERTIES

No product or component toxicological information is available.

SECTION VII ECOLOGICAL INFORMATION

No information.

Material Safety Data Sheet

Page 6/8

Phenolic Ring Forms

SECTION VIII DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Material as sold may be disposed of in landfill if local regulations permit. If material becomes contaminated, follow disposal instructions for contaminant.

SECTION XIV TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME: PLASTIC MATERIALS VIZ: Not regulated for transport

DOT TECHNICAL NAME: N/A

DOT HAZARD CLASS: N/A

DOT UN/NA NUMBER: N/A

PACKING GROUP: N/A

SECTION XV REGULATORY INFORMATION

OSHA: Non-hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY: This product has been review, and is considered, under applicable definitions, to meet the following categories: NONE

Material Safety Data Sheet

Page 7/8

Phenolic Ring Forms

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 and 40 CRF part 372: No cSARA Section 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

The chemical substances in this product are on the TSCA Section 8 Inventory. This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States: No components found.

NEW JERSEY RIGHT-TO-KNOW LAW

The following materials are non-hazardous, but are among the top five components in this product: Not applicable.

PENNSYLVANIA RIGHT-TO-KNOW:

The following non-hazardous ingredients are present in the product at greater than 3%: not applicable.

CALIFORNIA PROPOSITION 65:

No Proposition 65 chemicals known to exist in this product.

VOLATILE ORGANIC COMPOUNDS (VOCS):

0 grams/ltr

Material Safety Data Sheet

Page 8/8

Phenolic Ring Forms

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the category headings.

CANADIAN SHMIS CLASS: NONE

COMPONENT RCRA CLASSIFICATIONS: Not regulated.

COMPONENT RCRA CODES: No information.

CERCLA RQ VALUE (MINIMUM): None known

SECTION XVI ADDITIONAL INFORMATION

FOR COMPANY USE

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DATE PREPARED: 8/16/00
