Material Safety Data Sheet



PRODUCT NAME: PALE PRESSED CASTOR OIL

CHEMICAL PRODUCT AND DISTRIBUTOR IDENTIFICATION

PALE PRESSED CASTOR OIL TRADE NAME:

CAS #: 8001-79-4 DATE: March 29, 2008

DISTRIBUTOR: ACME-HARDESTY COMPANY

ADDRESS: 450 Sentry Parkway

Blue Bell, PA 19422

TELEPHONE: (866) 226-3834 (215) 591 - 3620FAX:

EMERGENCY: CHEMTREC (800) 424-9300

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

NOT APPLICABLE

PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 450°F

VAPOR PRESSURE (mm Hg)

@ 300°C: 0.05 mm@ 250°C: 0.001 mm

VAPOR DENSITY (AIR=1): SPECIFIC GRAVITY ($H_2O=1$): 0.96 **MELTING POINT:** Nil EVAPORATION RATE (butyl acetate=1): Nil SOLUBILITY IN WATER:

APPEARANCE & ODOR: Colorless to pale yellow viscous liquid, characteristic odor

FIRE & EXPLOSION HAZARD DATA

FLASH POINT (method): Flammable limits unknown Flammable limits unknown ASTM-D-(93-73) CC 445°F **EXTINGUISHING MEDIA:** Foam, CO₂ or dry chemical

FIRE FIGHTING PROCEDURES: Normal procedures FIRE/EXPLOSION HAZARDS: Not applicable

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REACTIVITY DATA

STABILITY: Stable

INCOMPATIBLE MATERIALS: Not applicable HAZARDOUS DECOM PROD: Not applicable HAZARDOUS POLYMERIZATION: Will not occur

HEALTH HAZARD DATA

HEALTH HAZARDS (acute & chronic):

Slight local irritant and allergen: moderate on ingestion daily dose as cathartic 15-16 ml

SIGNS & SYMPTOMS OF EXPOSURE:

Slight local irritant and allergen: moderate on ingestion daily dose as cathartic 15 - 16 ml

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Slight local irritant and allergen: moderate on ingestion daily dose as cathartic 15 - 16 ml

EMERGENCY & FIRST AID PROCEDURES

Local: wash with soap and water, flush

Ingestion: consult MD

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Normal Procedures

WASTE DISPOSAL METHOD:

According to local, state and federal regulations

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Don't subject to excess prolonged heating or color will deteriorate

CONTROL MEASURES

RESPIRATORY PROTECTION: Not applicable

PROTECTIVE GLOVES: Neoprene coated gloves

EYE PROTECTION: Spray-proof safety glasses or shield

WORK/HYGIENIC PRACTICES: Normal

VENTILATION:

LOCAL EXHAUST: Normal MECHANICAL (general): Normal

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Not applicable

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Users must make their own determination that handling, storage and use of the product in the anticipated manner is safe and appropriate. Because these actions of the user are out of our control, and may be beyond our knowledge, we do not assume responsibility and expressly disclaim liability for loss, damage, expense or any other claim arising out of or in any way connected with the handling, storage, use or disposal of the product.

Disposal of containers must comply with applicable federal, state and local laws and regulations. Empty containers should never be given to individuals.