





Material Safety Data Sheet (in compliance with 29 CFR 1910.1200)

identity: Polycizer® DINP

Page 1 of 4

section 1 – Preparation / Product Information 🧶

manufactured for and supplied by:

telephone no:

(330) 798-9300

Harwick Standard Distribution

60 South Seiberling Street

date prepared:

May 14, 2004

Corporation

preparer:

Health, Safety & Environment

P.O. Box 9360

Akron, OH 44305-0360

product use:

Plasticizer

section 2- Ingredients / Identity Information

components chemical identity/cas# exposure limits

Toxicity

amount

Diisononyl Phthalate

PEL TLV OTHER LD50/LC50 LD 50 oral,rat

% 90-100

>10000 mg/kg

CAS # 28553-12-0

PEL &TLV for similar phthalate esters.

section 3 - Physical / Chemical Characteristics

boiling point: freezing point: 518-536°F

Not Determined

vapor pressure (mm Hg): vapor density (AIR=1):

< 0.01 hPa Not Determined

solubility in water

<0.1 G/L (20°C)

appearance (physical state) and odor:

specific gravity:

Not Determined

Neutral

odor threshold (ppm):

Not Determined

coef. water/oil dist.:

Not Determined

evaporation rate:

Not Determined

Liquid; Oily Odor; Odorless

section 4 - Fire and Explosion Hazard Data

flash point (method):

392°F DIN 51758

extinguishing media:

Use water spray, foam, CO2, or dry powder.

special fire fighting procedures:

Wear self-contained breathing apparatus and protective clothing.

Use cold water spray to cool fire-exposed containers.

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