

Health, Safety & Environment

(in compliance with 29 CFR 1910.1200)

identity:

Merrol® P-6422

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section 1 - Preparation / Product Information

manufactured for and supplied by: telephone no: (330) 798-9300

Harwick Standard Distribution date prepared: May 4, 1999

Corporation

60 South Seiberling Street

P.O. Box 9360

Akron, OH 44305-0360 product use: Plasticizer

section 2—Ingredients / Identity Information

section 3 — Physical / Chemical Characteristics

components	exposure limits			toxicity	amount
chemical identity/cas#	PEL	TLV	OTHER	LD50/LC50	%
Polyester Plasticizer CAS #Proprietary	Not Established				90-100
Bis(2-ethylhexyl) adipate	Not Established				1- 5

preparer:

CAS #103-23-1

boiling point: Not Determined specific gravity: 1.050 Not Determined Not Determined freezing point: pH: odor threshold (ppm): Not Determined vapor pressure (mm Hg): Not Determined coef. water/oil dist.: Not Determined vapor density (AIR=1): Not Determined solubility in water Insoluble evaporation rate: Not Determined appearance (physical state) and odor: Liquid; Light viscous

Odor; Mild

section 4 — Fire and Explosion Hazard Data

flash point (method): 450°F (COC)

extinguishing media: CO₂, foam, dry chemical, or water spray.

The information and recommendations contained herein are based upon data that are believed to be accurate and reliable. Application and performance information are provided only as a guide, since the conditions of use are beyond the control of Harwick Standard Distribution Corporation. Consequently, Harwick Standard makes no warranties, express or implied, with respect to the goods or use of the goods or the performance of the goods and makes no warranties of fitness for a particular purpose or merchantability. Buyer acknowledges that Harwick Standard will not be liable for consequential, incidental, direct or special damages arising, directly or indirectly, in respect to such goods or the use or failure thereof, whether based on breach of warranty, negligence, strict liability in tort or otherwise.



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eye contact

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special fire fighting procedures: Wear self-contained breathing apparatus and protective clothing. Water may be ineffective, but should be used to keep fire exposed containers cool. If a spill or leak has not ignited, use water spray to disperse the vapors. unusual fire and explosion hazards: None known hmis rating: 1 hazardous combustion products: CO. section 5 – Reactivity Data PROCESSOR STATEMENT OF STREET Ø stability stable: unstable: П conditions to avoid (cond. of reactivity): Keep away from heat and flames. incompatibility (materials to avoid): Avoid contact with strong exidizers and strong bases. hazardous decomposition or byproducts: CQ, hazardous polymerization may occur: will not occur: ☑ conditions to avoid: None known hmis rating: 0 section 6 - Health Hazard Data primary routes of exposure

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No data available. Handle in accordance with good industrial hygiene and safety practices.

skin contact

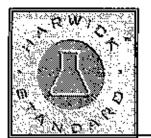
ingestion

inhalation

acute:

skin absorption

health hazards



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chronic: None known

carcinogenicity

NTP [] IARC [] OSHA []

signs and symptoms of exposure: See Health Hazards above.

medical conditions generally aggravated by exposure: None known

hmis rating: 1

section 7 - First Aid Measures

emergency and first aid procedures

inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.

ingestion: Consult a physician.

skin contact: Wash with soap and water. If infitation develops, consult a physician.

eye contact: Immediately flush with water for 15 minutes. If irritation develops, consult a physician.

section 8 - Precautions for Safe Handling and Use

steps to be taken in case material is

released or spilled: Wear appropriate protective clothing and respiratory protection as described in Section VII. Contain spilled material with inert material (earth, absorbent). Transfer to secure containers. In the event there is an uncontrolled release of this material, the user should determine if the release is reportable under applicable laws and/or regulations.

waste disposal method:

In accordance with federal, state, and local regulations. Refer to

Section X.

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precautions to be taken in handling

and storing: Store in cool dry, ventilated area away from direct sunlight. Store only in approved containers under approved conditions. Storage area should not be subject to rapid temperature changes. Such changes may cause increased internal pressure, rapid expansion or contraction of metal containers resulting in leakage.

other precautions: Avoid contact with eyes, skin, and clothing.

section 9 - Control Measures

respiratory protection (specify type): A NIOSH/MSHA approved respirator above PEL or TLV, and/or an organic vapor respirator for vapors or mists.

ventilation

local exhaust:

mechanical (general):

Recommended to maintain PEL/TLV and vapors/mists. Recommended to maintain PEL/TLV and vapors/mists.

protective gloves: Impervious

eye protection: Chemical goggles

other protective clothing or equipment: Eyewash station and safety shower.

work/hygienic practices:

clothing before reuse.

Wash thoroughly after handling. Wash contaminated

section 10 - Additional Information

special shipping information: Not Determined

TSCA Inventory Status:

Chemical components are listed on the TSCA inventory.

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sara title III

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

None known

RCRA status

The following chemical components are listed under (40 CFR 261):

None known

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