

TO: INFORMATION SECTION

HASKELL LABORATORY SAMPLE EVALUATION FORM

- i. Fill out a sample evaluation form as completely as possible for each sample submitted.
- ii. If a sample is being submitted for mutagenicity testing, pay special attention to Sections 6, 8 and 9.
- iii. The Haskell number will be assigned by Haskell Lab personnel.
- iv. Unless otherwise requested, samples will be destroyed six months after the final report is written. The sender should retain a suitably identified portion of the sample.

Haskell No.: 13,164

HAZARDOUS MATERIAL ☐ NO ☒ YES (If yes, complete classification below).

HAZARD CLASSIFICATION FOR SHIPPING, LABELING, AND PACKAGING

(Check PRIMARY hazard applicable and identify all other hazards by underlining).

Explosive, Class A ☐ B ☐ C ☐
Etiologic Agent ☐
Radioactive Material (**) ☐
Poisonous Gas, Class A ☐
Poisonous Liquid, Class A ☒
Flammable Compressed Gas ☐
Nonflammable Compressed Gas ☐
Flammable Liquid (*) ☐
Oxidizing Material ☐

Flammable Solid ☐
Corrosive Material - Liquid ☐
Poisonous Liquid, Class B ☐
Poisonous Solid, Class B ☐
Corrosive Material - Solid ☐
Irritating Material ☐
Combustible Liquid (*) ☐
Excepted - Limited Quantity ☐

(*) Flash Point- _____ °F

Explosive Concentration: _____

1. Chemical Abstracts nomenclature:

Chemical Abstracts Registry number:

2. Other name (s): 24% Lead Tablets

3. Department identification code and/or lot number:

4. Structural formula:

(a) Molecular weight:

5. Composition of mixtures by %:

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Haskell No.: 13,257HAZARDOUS MATERIAL ☐ NO ☐ YES (If yes, complete classification below).HAZARD CLASSIFICATION FOR SHIPPING, LABELING, AND PACKAGING(Check PRIMARY hazard applicable and identify all other hazards by underlining).

Explosive, Class A ☐ B ☐ C ☐
 Etiologic Agent ☐
 Radioactive Material (**) ☐
 Poisonous Gas, Class A ☐
 Poisonous Liquid, Class A ☐
 Flammable Compressed Gas ☐
 Nonflammable Compressed Gas ☐
 Flammable Liquid (*) ☒
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Flammable Solid ☐
 Corrosive Material - Liquid ☐
 Poisonous Liquid, Class B ☐
 Poisonous Solid, Class B ☐
 Corrosive Material - Solid ☐
 Irritating Material ☐
 Combustible Liquid (*) ☐
 Excepted - Limited Quantity ☐

(*) Flash Point- _____ °F

Explosive Concentration: _____

1. Chemical Abstracts nomenclature:

Chemical Abstracts Registry number:

2. Other name (s):Dulux Enamel3. Department identification code and/or lot number:93-216674. Structural formula:(a) Molecular weight:5. Composition of mixtures by %:

Titanium dioxide 15.7%
 Pigments 0.16
 Sapsa lecithin 0.19
 Alkyd Resins 31.77
 Butylated melamine-formaldehyde 0.34
 Guaiacol C 0.03
 Linseed oil 0.02
 6% Cobalt naphthenate 0.20
 6% manganese 0.034
 24% lead naphthenate 0.415
 Butyl alcohol 0.27
 Toluene 0.27
 m. l. 11.41

Mineral spirits 16
 Hydrocarbon sol. 2
 Xylene 2
 arom. hydrocarbon 150-190°C 12
 arom. hydrocarbon 182-219°C 5
 100

6. Purity: 7

(a) Contaminants present (including processing solvents):

(b) Inhibitors, carriers or additives present:

7. Physical Characteristics:

(a) Color: White (b) Form: _____ (c) Melting point: _____

(d) Boiling point at 760 mm Hg: (e) Density: (f) pH:

(g) Vapor pressure at 25°C: _____, 37°C: _____ (h) Vapor density (air=1): _____
(Attach curve if available)

(i) Maximum process temperature in presence/absence (delete one) of air.

8. Solubility: <.1% .1%-1%, 1%-10% or >10% (w/v)

(a) Water: _____ (b) Dimethylsulfoxide: _____

(c) Ethanol: (d) Acetone: (e) Vegetable Oil:

9. Reactivity:

(a) Will there be any significant reaction with water: _____
If so, would the half-life be: _____

<10 min., 10 min.-1 hr., 1 hr.-24 hrs., >24 hrs.

(b) Will there be any significant reaction expected with either the solvents specified in (8) or sugars or amino acids?

10. Special Handling Instructions and/or Toxicity Information:

Contains lead and volatile solvents
Handle in hood - Wash hands after use

11. Name of person having knowledge of chemical properties of the compound:

Location:

Phone No.:

12. Sample Submitted by: *J. E. Swain*

Department: 1-11-

Location: 65 5258

Phone No.: 774-8185