

HEINTZ MANUFACTURING COMPANY

BODIES

Steelprest

PARTS

DETROIT OFFICES
NEW CENTER BLDG.

FRONT STREET AND OLNEY AVENUE

METAL STAMPING AND
ASSEMBLING

PHILADELPHIA 20, PA.

ADDRESS ALL COMMUNICATIONS TO THE COMPANY

May 3, 1945

Dr. Cecil K. Drinker
Harvard University
55 Shattuck Street
Boston 15, Mass.

Dear sir:

In response to your letter of April 24, 1945, we have had Kirksite analyzed and find that it contains the following:

3.20% copper
5.08% aluminum
91.50% zinc

With these facts, could you answer the following questions for us regarding Kirksite:

1. Will working continuously with this material expose the worker to danger of contracting lead or metal poisoning?
2. Does dust from grinding or filing of this material have any effect on respiratory system?
3. Do you believe the wearing of protective respiratory equipment when grinding this material should be compulsory?
4. Could this dust cause permanent impairment to the worker's vision?
5. Will this dust cause irritation of the skin? Dermatitis?

We will greatly appreciate your help in this matter.

Very truly yours,

HEINTZ MANUFACTURING COMPANY

G. Edward Deming, Jr.

G. Edward Deming, Jr.
Assistant Personnel Manager

GED:r