

FILE NAME: Quigley (QUIG)

DATE: 1958 Oct 23

DOC#: QUIG004

DOCUMENT DESCRIPTION: Letter to Bethlehem Steel with Response to Complaint from Blowers RE INSULAG Damage to Hands

cc: Shepherd
Demaison
Garvin

October 23, 1958
AIR MAIL

Bethlehem Steel Company
119 Walnut Street
Johnstown, Penna.

Attention: Mr. A. E. Williams, Gen. Fers. C.H. Dept.
Subject: INSULAG

Gentlemen:

We have been asked by our representative, Mr. John Shepherd, to comment on a recent complaint by your checker blowers regarding the drying and cracking of their hands, presumably after using INSULAG for sealing plugs in the peepholes of the checkers.

Chemically speaking, INSULAG is no different as far as the alkalinity is concerned than that of Portland Cement which, incidentally, is slightly on the alkaline side. This property, in either of the two products, normally does not effect human skin with the exception of a drying effect if either of the two materials would be allowed to cake and dry on the hands. Slight irritations would occur, if in using either product the handling of rough material would be involved, thus encouraging a normal irritation to the human hands.

We have observed on numerous occasions in other Open Hearth shops throughout the country, that men engaged in the above described work will have a tendency to mix the INSULAG, pour it in a bucket, and when they insert the plug in the checker wall, they use their bare hands to plaster the INSULAG around the outside of the plug. This is what we mean by handling rough surfaces when the hands are wet with INSULAG. Prolonged practice of this nature could cause a slight irritation to the skin, and we would recommend that rubber gloves or a non-porous glove of some description be used for this work.

We have never, in all the years of experience with INSULAG, encountered a skin disease resulting from the use of our product.

We sincerely hope that this information will be sufficient for your purposes and if we can be of any further help, please do not hesitate to contact the writer at this office.

Very truly yours,
QUIGLEY COMPANY, Inc.

Vice Pres. in Chge. of Sales

EWG/fa

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2/18/58

Mr. R. A. Furger, Cons. Engr.
E. I. Dupont de Nemours
Subject: INSULAG

Non injurious.

Finishes with white smooth surface by troweling.
Perfect fireproofing - takes direct flame to 2000°F.

We will be very happy to furnish you with a bag of INSULAG for test if you so desire or have one of our Technical staff call and cover any specific application.

We want you to know INSULAG better.

Very truly yours,
QUIGLEY COMPANY, Inc.

Vice Pres. in Chgo.
of Sales

SF Murphy Jr/fs
Encls.

COPY

How much
for the
quantity
3/4 in Hys

Other companies using DISTLAG

Bethlehem Steel Co. -

- Sparrows Point