



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

400 Seventh Street, S.W.
Washington, D.C. 20590

JAN 28 1998

Mr. Jim Winkler
Chemtech Products, Inc.
1633 Des Peres Road, Suite 210
St. Louis, Missouri 63131

Dear Mr. Winkler:

This is in response to your faxed correspondence and subsequent telephone conversation with Ms. Joan McIntyre, a member of my staff, concerning the hyphenation of a proper shipping name. Specifically, you asked if the proper shipping name "Sodium Hydrogendifluoride" may be hyphenated between "Hydrogen" and "difluoride" on a shipping paper.

The answer is yes. The use of a hyphen to divide a proper shipping name is permissible. (See 49 CFR 172.101(c)(2).) As set forth in § 172.201(a)(2), a shipping description must be legible and in English. The use of a punctuation mark in a proper shipping name may not reduce effectiveness.

I hope this information is helpful. Please contact this office if we can be of further assistance.

Sincerely,

Hattie L. Mitchell, Chief
Exemptions and Regulations Termination
Office of Hazardous Materials Standards

*McIntyre
File 172.101(s)
SC 210, 230*

Chemtech Products

F A C S I M I L E T R A N S M I S S I O N

314-966-2907 (FAX)

TO: Mr. Edward Mazzullo, Dir. Office of HM Standards

FAX NUMBER: 202-366-3753 DHM-10

FROM: Jim Winkler

DATE: 10/5/95

THIS FAX IS 1 PAGES (INCLUDING COVER SHEET)

COMMENTS: Please advise if it is permissible to hyphenate the proper shipping name for a hazardous material. For example, Sodium Hydrogendifluoride was established as a proper shipping name under Docket HM-215A. Can this product be shown on a shipping paper or package marking as: Sodium Hydrogen-difluoride. I will appreciate receiving your reply by fax as soon as possible.

END of line ONLY

*Called 10/26/95
GAVE ANSWER
FOR THIS
IN WRITING.*

If you do not receive all pages, please call me at (314) 965-7100 extension 490.



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DEC 7 1989

400 Seventh Street S.W.
Washington D.C. 20590

Mr. Charles L. Keller
Director
Bureau of Explosives
Association of American Railroads
50-F Street
Washington, DC 20001-1564

Dear Mr. Keller:

This is in response to your letter dated July 18, 1989, regarding a proposed hazardous materials shipping paper format to be used when transporting hazardous materials by rail.

Your questions are paraphrased and answered in the sequence presented in your letter, as follows:

Q1. Is the use of double slashes (e.g., //) to separate each data element within a proper shipping description permissible?

A1. Yes, required shipping descriptions on the document (e.g., shipping paper) must be legible and printed in English in accordance with § 172.201(a)(2). Punctuation within the proper shipping description may not reduce legibility.

Q2. Is it permissible to place the name of a hazardous substance after the proper shipping description, which may include the letters RQ at the end of such description?

A2. Yes, in § 172.203(c) the phrase "in association with" means that the hazardous substance constituent may follow the basic description for a hazardous material in any reasonable format, provided it is clearly part of the entry. The letters "RQ" may be placed either before or after the shipping description.

Q3. In a case where two placards are required, is it permissible to notate the shipping paper "Placarded Flammable, Poison" ?

A3. Yes, the statement "Placarded Flammable, Poison" satisfies the requirement in § 172.203(g).

I trust this answers your inquiry. If we can be of further assistance, please contact us.

Sincerely,

for 
Edward T. Mazzullo
Chief, Standards Division
Office of Hazardous Materials
Transportation

172.201