



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DEC 28 1999

Ref. No. 99-0327

Mr. Brent Chester
Graphic Design Studio
20358 Chappepeela Road
Loranger, LA 70446-3232

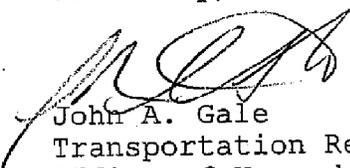
Dear Mr. Chester:

This is response to your letter dated November 29, 1999, regarding § 173.150(e) of the Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180). Specifically, you ask if a product, containing 80.89 percent distilled water, 18.63 percent isopropyl alcohol, and 0.39 percent of other additives is eligible for the exception under § 173.150(e).

Under § 173.150(e)(2), an aqueous solution containing 24 percent or less alcohol by volume and no other hazardous materials is not subject to the HMR as long as it contains no less than 50 percent water (§ 173.150(e)(2)). The material described in your letter would satisfy the exception criteria provided it contains no other hazardous materials.

I hope this satisfies your request.

Sincerely,


John A. Gale
Transportation Regulations Specialist
Office of Hazardous Materials Standards



990327

173.150

BDA
8173.150
99-0327

11-29-99

ATTN: DELMER F. BILLINGS
CHIEF, REGULATIONS DEVELOPMENT
OFFICE OF HAZARDOUS MATERIALS STANDARDS
RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION
U.S. DEPT. OF TRANSPORTATION
400 SEVENTH STREET, S.W.
WASHINGTON, D.C. 20590-0001
800-467-4922

FROM: BRENT CHESTER
GRAPHIC DESIGN STUDIO
20358 CHAPPEPEELA RD.
LORANGER, LA 70446-3232
Tel 504-902-8788
Fax 504-902-8789

RE: AQUEOUS SOLUTIONS OF ALCOHOL

SIR,

MY COMPANY IS THE MANUFACTURER OF A PRODUCT SOLD AS AN APPLICATION FLUID TO HELP INSTALL VINYL DECALS ON VARIOUS TYPES OF MATERIALS.

IT IS MY UNDERSTANDING THAT BECAUSE OF THE COMPOSITION OF OUR PRODUCT, IT MAY BE EXEMPTED FROM THE REGULATIONS AS A CLASS 3 SUBSTANCE. (HMR; 49 SECTION 173.150)

WOULD YOU PLEASE CLARIFY THE APPLICABLE CLASSIFICATION, SHIPPING PAPER, AND LABELING REQUIREMENTS FOR MY PRODUCT? ALSO IF THE PRODUCT IS NOT EXEMPT CAN YOU ASSIGN A U.N. NUMBER?

TOTAL LIST OF INGREDIENTS (PERCENTAGES BY VOLUME)

DISTILLED WATER	80.89 %
ISOPROPYL ALCOHOL	18.63 %
SURFACTANT, FRAGRANCE, AND COLORANT	.39 %

FLASH POINT (CLOSED CUP) 86 F

THANK YOU
BRENT CHESTER

BRENT L. CHESTER
PRESIDENT G.D.S., INC.