



U.S. Department  
of Transportation

**Pipeline and  
Hazardous Materials Safety  
Administration**

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

NOV 27 2006

Mr. Russ Shanahan  
REGSCAN, Inc.  
800 West Fourth Street  
Williamsport, Pennsylvania 17701

Ref. No. 06-0256

Dear Mr. Shanahan:

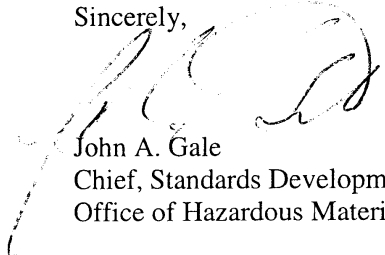
This is in response to your November 1, 2006 letter requesting clarification under the Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180) concerning the entry "Polyester resin kit," UN3269. Specifically, you ask whether the packing group must be included as part of the shipping description.

The packing group as designated for a hazardous material in Column 5 of the § 172.101 Table must be included in the shipping description for the hazardous material. Generally, entries that are not assigned a packing group are excepted from the requirement (see § 172.202(a)(4)).

In accordance with Special Provision 40 of § 172.102, a polyester resin kit consists of a base material (Class 3, Packing Group II or III) and an activator (organic peroxide). The packing group for a polyester resin kit is determined using the criteria for Class 3, applied to the base material, and will be either Packing II or III. The packing group designation must be included as part of the shipping description on the shipping paper.

I hope this information is helpful. If you have further questions, please do not hesitate to contact this office.

Sincerely,



John A. Gale  
Chief, Standards Development  
Office of Hazardous Materials Standards



060256

172.102  
172.202(a)(4)



Der Kinderen  
§172.102  
§172.202  
§172.203  
Shipping Papers  
06-0256

November 1, 2006

Mr. Edward Mazullo  
Director of Hazardous Materials Standards  
US DOT/OHMS (DHM-10)  
400 7th St South-West  
Washington, DC 20590-0001

**RE: Letter of Interpretation Request – UN3269 Packing Groups**

Dear Mr. Mazullo,

"I am seeking clarification on a particular hazardous material. The Hazardous Material Table lists UN3269, Polyester resin kit as having no packing group. However, column (7) reference

(40) Polyester resin kits consist of two components: a base material (Class 3, Packing Group II or III) and an activator (organic peroxide), each separately packed in an inner packaging. The organic peroxide must be type D, E, or F, not requiring temperature control, and be limited to a quantity of 125 mL (4.22 ounces) per inner packaging if liquid, and 500 g (1 pound) if solid. The components may be placed in the same outer packaging provided they will not interact dangerously in the event of leakage. Packing group will be II or III, according to the criteria for Class 3, applied to the base materials special provision 40, which reads:"

I write software to perform hazmat compliance, and I'd like to know the following:

Which of the following are legal ways of representing UN3269 on a shipping paper?

- No Packing Group Specification
- Packing Group I
- Packing Group II
- Packing Group III

Which of the following are illegal ways of representing UN3269 on a shipping paper?

- No Packing Group Specification
- Packing Group I
- Packing Group II
- Packing Group III

Thank you for your time.

Sincerely,

Russ Shanahan  
Programmer