



U.S. Department
of Transportation

**Pipeline and Hazardous
Materials Safety
Administration**

1200 New Jersey Avenue, SE
Washington, D.C. 20590

DEC 03 2013

Mr. Lance Lycourt
Territory Manager
Green Bay Packaging Inc. – Fremont Division
2323 Commerce Drive, Box 650
Fremont, OH 43420-0650

Ref. No.: 13-0163

Dear Mr. Lycourt:

This is in response to your August 6, 2013 email requesting clarification of the Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180) applicable to the marking of packages containing hazardous materials in limited quantities. You provide diagrams of a particular box and contend that due to the size of the box, and the display of other information and marks, the limited quantity marking can only be applied to the sides, where there is insufficient space for the 100 mm by 100 mm marking required by § 172.315(a). You ask whether, due to the space limitations, a reduced size (50 mm by 50 mm) limited quantity marking would be in compliance with the requirements of § 172.315(a).

Section 172.315(a) requires the limited quantity marking to be of a size relative to the package and readily visible. The minimum dimensions of the square-on-point marking must be 100 mm on each side unless the packaging size requires a reduced size marking that must be no less than 50 mm on each side. After reviewing the diagrams accompanying your email, it is our opinion that the reduced size markings displayed on the box are not in compliance with § 172.315(a). A reduced size marking is only authorized if it is necessary due to the size of the packaging. Only one limited quantity marking is required and the box is of ample size and there is ample space on the box to apply a full size (100 mm by 100 mm) marking.

In accordance with §§ 172.315(a) and 173.25(a) respectively, the depicted proper shipping name (hypochlorite solution) and OVERPACK markings are not required on a package that is marked with the limited quantity marking. The elimination of these marking elements from one side of the box could provide the additional space needed to apply a full size (100 mm by 100 mm) limited quantity marking. In addition, there appears to be sufficient space on either of the main faces of the box to apply a full size limited quantity marking.

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

Sincerely,

h Duane A. Pfund
International Standards Coordinator
Standards and Rulemaking Division

Babich
\$ 173.4

Drakeford, Carolyn (PHMSA)

From: INFOCNTR (PHMSA)
Sent: Tuesday, August 06, 2013 4:57 PM
To: Drakeford, Carolyn (PHMSA)
Subject: FW: Requesting Letter of Interpretation
Attachments: KOK Print and Spec Drawing.pdf

Limited Quantity
13-0163

Hi Carolyn,

This caller requested we submit this e-mail as a formal letter of interpretation.

Thanks,
Victoria

From: Lance Lycourt [<mailto:llycourt@gbp.com>]
Sent: Tuesday, August 06, 2013 1:23 PM
To: INFOCNTR (PHMSA)
Subject: Requesting Letter of Interpretation

Good Afternoon,

I am requesting a formal letter of interpretation for the following Limited Quantity pack, please see below and attached.

- RSC box size is 12-1/2 X 12-1/2 X 11-7/8.
- The size of the diamonds on panel 1 and 3 are 2+3/4" x 2+3/4" due to the limited space from the hand hole and other print.
- Labels are placed on panels 2 and 4 so no space is available there.

Please send me a formal letter of interpretation stating if this is compliant. I understand the diamond size is preferred 100mm x 100mm, but want to confirm this falls under the exception of limited space so minimum is 50mm x 50mm for diamond size.

Please let me know as soon as possible since orders are pending.

Appreciate the help.

Thanks,
Lance Lycourt - Territory Manager
Green Bay Packaging Inc. – Fremont Division
Cell: (419) 466-9862
Fax: (419) 332-5713
Email: llycourt@gbp.com

Date
03/08/2006

Green Bay Packaging

Fremont, Ohio

Design/Samples
PAT11352

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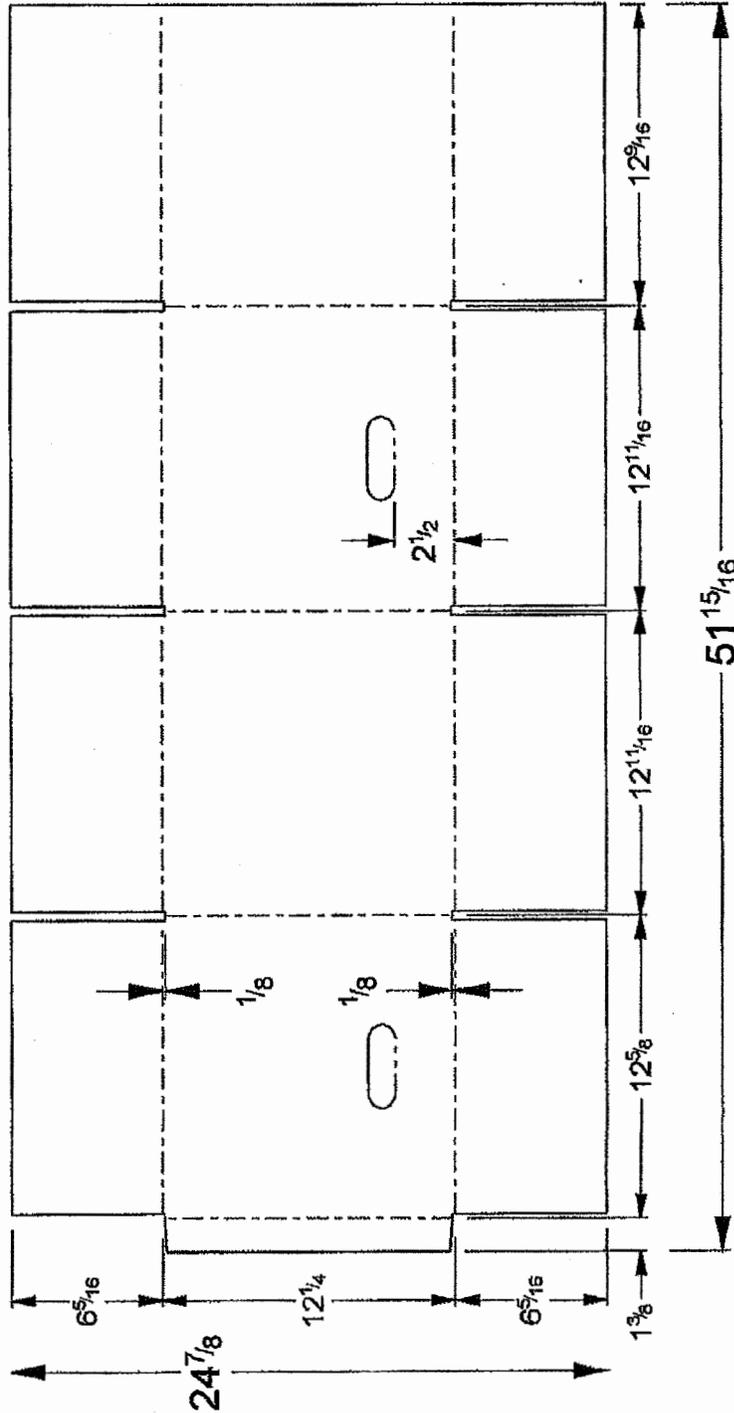
Customer Patrick Products Part No. RS4KRHH

Style RSC I.D. 12 + 1/2 x 12 + 1/2 x 11 + 7/8

Grade 44ECT-C Material 56 / 56 C B.S. 24 + 7/8 x 51 + 15/16

Mfg. Jt. Glue Comments: 1/8" overslot T & B
DIE No. HAH
Inside

Cut 242 + 17/32
Crease 151 + 1/4



CUSTOMER: PATRICK PLASTICS

TOOL # P-09791

	<p>THIS SIDE UP - DON'T TIP VENTED CAP - PRODUCT WILL LEAK IF NOT IN UPRIGHT POSITION!!! THE MANUFACTURER ASSUMES NO LIABILITY FOR MISHANDLING OR MISUSE</p> <p>CUSTOMER RESPONSIBILITY: READ TRANSPORTATION INSTRUCTIONS BEFORE YOU PURCHASE • DO NOT TRANSPORT IN PASSENGER COMPARTMENT OF VEHICLE • SPILLAGE MAY CAUSE INJURY TO PERSONS OR PROPERTY • CARRY IN SEPARATE BAGGAGE COMPARTMENT SECURELY BRACED IN AN UPRIGHT POSITION • BOTTLES WILL LEAK IF TIPPED</p> <p>DO NOT STORE NEXT TO ACID.</p>   <p>4 00 85458 12804 7</p>		<p>THIS SIDE UP - DON'T TIP VENTED CAP - PRODUCT WILL LEAK IF NOT IN UPRIGHT POSITION!!! THE MANUFACTURER ASSUMES NO LIABILITY FOR MISHANDLING OR MISUSE</p> <p>CUSTOMER RESPONSIBILITY: READ TRANSPORTATION INSTRUCTIONS BEFORE YOU PURCHASE • DO NOT TRANSPORT IN PASSENGER COMPARTMENT OF VEHICLE • SPILLAGE MAY CAUSE INJURY TO PERSONS OR PROPERTY • CARRY IN SEPARATE BAGGAGE COMPARTMENT SECURELY BRACED IN AN UPRIGHT POSITION • BOTTLES WILL LEAK IF TIPPED</p> <p>DO NOT STORE NEXT TO ACID.</p>
<p>DO NOT STACK OVER <u>5</u> HIGH</p> <p>THIS SIDE UP</p>    <p>OVERPACK</p> <p>HYPOCHLORITE SOLUTION</p> <p>HANDLE WITH CARE</p>	<p>DO NOT STACK OVER <u>5</u> HIGH</p> <p>4-1 GAL. THIS SIDE UP</p> <p>DO NOT DOUBLE STACK PALLETS</p>    <p>OVERPACK</p> <p>HYPOCHLORITE SOLUTION</p> <p>HANDLE WITH CARE</p> <p>PLASTIC BOTTLES</p>   <p>4 00 85458 12804 7</p>	<p>DO NOT STACK OVER <u>5</u> HIGH</p> <p>THIS SIDE UP</p>    <p>OVERPACK</p> <p>HYPOCHLORITE SOLUTION</p> <p>HANDLE WITH CARE</p> <p>PLASTIC BOTTLES</p>   <p>4 00 85458 12804 7</p>	<p>DO NOT STACK OVER <u>5</u> HIGH</p> <p>4-1 GAL. THIS SIDE UP</p> <p>DO NOT DOUBLE STACK PALLETS</p>    <p>OVERPACK</p> <p>HYPOCHLORITE SOLUTION</p> <p>HANDLE WITH CARE</p> <p>PLASTIC BOTTLES</p>   <p>4 00 85458 12804 7</p>
	  <p>4 00 85458 12804 7</p>		 <p>Corrugated Recycles</p>  <p>RS4ABHH</p>



4 00 85458 12804 7

F-15-027
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