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AIR QUALITY DIVISION

June 27, 2019

Mr. Matthew R. Karl Department of Environment Quality, Great Lakes and Energy 401 Ketchum St. Suite B Bay City, MI 48708

Dear Mr. Karl,

Thank you for bringing this to our attention. Upon review of our records it has been discovered that during the time period from October 2017 through May 2018 on a daily basis we were using a sealer that contained a higher concentration of butanol (Exhibit B). During that time period we were testing sealers from different vendors to find a sealer with higher solid content. The goal was to provide the market place with a more durable, higher quality finished product. After 6 months of testing we settled on what we have used since June 1, 2018; a butanol free sealer.

Also during the time period cited we introduced a paint program to a large retailer to help with the diversification of our product line and growth. This resulted in a large paint run during this period of time that raised our butanol throughput, (see Exhibit A) which was part of the cited violation along with the seal coat. The paint program since then has declined and the retailer dropped the program.

The combined use of sealer and paints during this time frame raised the aggregate HAPs which resulted in the higher levels of throughput during that time period.

In June of 2018 a butanol free sealer was introduced into our process and has since been used (Exhibit C).

Corrective Action

The following are corrective measures that have been taken to correct the violation.

Discontinuation of a majority of paints with higher butanol levels

Use of a Butanol free sealer

Tighter controls in the formulation on the throughput in the 12 month rolling spreadsheet to show the values in tonnage.

Thank you again for bringing this to our attention.

Sincerely,

Laura Buschlen

L.J. Gascho Furniture

Cc: Ms. Jenine Camilleri

Exhibit A Dates of Paint Operation (Excess Butanol Emmisions)

0.1.1	N 1 1	None and the second	restrict management waterwise		12012		
October	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	May
10/2/2017	11/1/2017	12/8/2017	1/2/2018	2/1/2018	3/1/2018	4/2/2018	5/2/2018
10/4/2017	11/3/2017	12/14/2017	1/3/2018	2/2/2018	3/2/2018	4/3/2018	5/3/2018
10/5/2017	11/9/2017	12/19/2017	1/4/2018	2/5/2018	3/5/2018	4/5/2018	5/7/2018
10/6/2017	11/10/2017	12/20/2017	1/5/2018	2/6/2018	3/6/2018	4/6/2018	5/8/2018
10/9/2017	11/13/2017		1/10/2018	2/7/2018	3/7/2018	4/9/2018	5/9/2018
10/11/2017	11/16/2017		1/11/2018	2/8/2018	3/9/2018	4/10/2018	5/10/2018
10/13/2017	11/17/2017		1/15/2018	2/9/2018	3/12/2018	4/11/2018	5/11/2018
10/16/2017	11/21/2017		1/16/2018	2/12/2018	3/14/2018	4/12/2018	5/14/2018
10/17/2017	11/28/2017		1/18/2018	2/14/2018	3/15/2018	4/13/2018	5/15/2018
10/18/2017	11/29/2017		1/22/2018	2/15/2018	3/16/2018	4/18/2018	5/16/2018
10/26/2017			1/23/2018	2/16/2018	3/19/2018	4/19/2018	5/17/2018
10/31/2017			1/24/2018	2/23/2018	3/20/2018	4/20/2018	5/18/2018
			1/26/2018	2/26/2018	3/21/2018	4/25/2018	5/21/2018
			1/29/2018	2/27/2018	3/28/2018	4/26/2018	5/22/2018
				2/28/2018		4/30/2018	5/23/2018
*							5/24/2018
							5/25/2018
							5/29/2018
	ν.						5/30/2018

Exhibit B

Date Printed: 8/19/2016



Safety Data Sheet



1. Identification

Product Information:

E29C0801B+K

Product Name:

HC Aristovar Ultrasand

Recommended Use:

Surface Preparation or Protection

Supplied by:

RPM Wood Finishes Group 2220 US Hwy 70 SE Suite 100

Hickory, NC 28602

USA

Company Phone No:

(800) 522-8266

Emergency Phone No. CHEMTREC:

(800) 424-9300

International Emergency No. CHEMTREC:

(703) 527-3887

(Collect calls are accepted)

2. Hazards Identification

GHS Classification

Carc. 1B, Eye Dam. 1, Flam. Liq. 2, Muta. 1B, Skin Irrit. 2, STOT SE 3 NE

Symbol(s) of Product



Signal Word

Danger

GHS HAZARD STATEMENTS

Flammable Liquid, category 2	H225	Highly flammable liquid and vapour.
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects.
Carcinogenicity, category 1B	H350	May cause cancer.
STOT, single exposure, category 3, NE	H336	May cause drowsiness or dizziness.
Skin Irritation, category 2	H315	Causes skin irritation.
Serious Eye Damage, category 1	H318	Causes serious eye damage.

GHS LABEL PRECAUTIONARY STATEMENTS

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P201 Obtain special instructions before use.

P281 Use personal protective equipment as required.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

Date Printed: 8/19/2016

Product: E29C0801B+K

P280

Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352

IF ON SKIN: Wash with plenty of soap and water.

P362

Take off contaminated clothing.

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P310

Immediately call a POISON CENTER or doctor/physician.

GHS SDS PRECAUTIONARY STATEMENTS

P240

Ground/bond container and receiving equipment.

P241

Use explosion-proof electrical/ventilating/lighting/ equipment.

P242

Use only non-sparking tools.

P243

Take precautionary measures against static discharge.

3. Composition/Information on ingredients

CAS-No.	Wt. % GHS Symbols	GHS Statements
		H226-336
71-36-3	10-25/ GHS02-GHS05- GHS07	H226-302-315-318-332-335-336
108-88-3	2.5-10 ^{-/} GHS02-GHS07- GHS08	H225-304-315-332-336-373
141-78-6	2.5-10 ^{:/} GHS02-GHS07	H225-319-332-336
64-17-5	2.5-10 GHS02	H225
9004-70-0	2.5-10 / No Information	No Information
78-83-1	2.5-10 GHS02-GHS05- GHS06	H226-315-318-331-335-336
110-43-0	2.5-10 GHS02-GHS06	H226-302-331
67-63-0	1.0-2.5/ GHS02-GHS07	H225-302-319-336
108-38-3	1.0-2.5 GHS02-GHS07	H226-315-332
123-19-3	1.0-2.5 GHS02-GHS07	H226-332
100-41-4	0.1-1.0 GHS02-GHS07- GHS08	H225-304-332-373
8052-41-3	0.1-1.0 GHS08	H304-340-350-372
106-42-3	0.1-1.0√ GHS02-GHS07	H226-312-315-332
108-83-8	0.1-1.0 GHS02-GHS06	H226-302-312-331-335
12001-85-3	<0.1 No Information	No Information
	123-86-4 71-36-3 108-88-3 141-78-6 64-17-5 9004-70-0 78-83-1 110-43-0 67-63-0 108-38-3 123-19-3 100-41-4 8052-41-3 106-42-3 108-83-8	123-86-4 71-36-3 10-25 GHS02-GHS07 71-36-3 10-25 GHS02-GHS05-GHS07 108-88-3 2.5-10 GHS02-GHS07-GHS08 141-78-6 2.5-10 GHS02-GHS07 64-17-5 9004-70-0 2.5-10 GHS02 9004-70-0 78-83-1 2.5-10 GHS02-GHS07 GHS02-GHS05-GHS06 110-43-0 2.5-10 GHS02-GHS05-GHS06 67-63-0 1.0-2.5 GHS02-GHS07 108-38-3 1.0-2.5 GHS02-GHS07 100-41-4 0.1-1.0 GHS02-GHS07 GHS08 6052-41-3 0.1-1.0 GHS02-GHS07 108-83-8 0.1-1.0 GHS02-GHS07

The exact percentage (concentration) of ingredients is being withheld as a trade secret.

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures



FIRST AID - EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

FIRST AID - SKIN CONTACT: IF ON SKIN: Wash with plenty of soap and water.

FIRST AID - INGESTION: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

Exhibit C

Date Printed: 5/18/2018

June 20

Product: E29C00002+K(53)

Safety Data Sheet



1. Identification

Product Information:

E29C00002+K(53)

Product Name:

AristoSeal

Recommended Use:

Surface Preparation or Protection

Supplied by:

CCI | Finishworks

Division of RPM Wood Finishes Group, Inc.

2220 US Hwy 70 SE Suite 100

Hickory, NC 28602

Company Phone No:

(800) 522-8266

Emergency Phone No. CHEMTREC:

(800) 424-9300

International Emergency No. CHEMTREC:

(703) 527-3887 (Collect calls are accepted)

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Carc. 1B, Eye Dam. 1, Flam. Liq. 2, Muta. 1B, STOT SE 3 NE

Symbol(s) of Product



Signal Word Danger

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Carcinogenicity, category 1B	H350	May cause cancer.
STOT, single exposure, category 3, NE	H336	May cause drowsiness or dizziness.
Serious Eye Damage, category 1	H318	Causes serious eye damage.

GHS LABEL PRECAUTIONARY STATEMENTS

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No P210

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with

water/shower.

P403+P235 Store in a well-ventilated place. Keep cool.

P308+P313 IF exposed or concerned: Get medical advice/attention.

Do not handle until all safety precautions have been read and understood. P202

P405 Store locked up.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

Product: E29C00002+K(53)

INHALED: Remove person to fresh air and keep comfortable for breathing.

IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if esent and easy to do. Continue rinsing.

mediately call a POISON CENTER or doctor/physician.

S

round/bond container and receiving equipment.

se explosion-proof electrical/ventilating/lighting/ equipment.

se only non-sparking tools.

ake precautionary measures against static discharge.

igredients

CAS-No.	Wt. % GHS Symbols	GHS Statements
123-86-4	25-40 /GHS02-GHS07	H226-336
141-78-6	10-25 / GHS02-GHS07	H225-319-332-336
78-83-1	2.5-10 GHS02-GHS05- GHS06	H226-315-318-331-335-336
64-17-5	2.5-10, GHS02	H225
67-64-1	2.5-10 GHS02-GHS07	H225-302-319-336
108-38-3	1.0-2.5 (GHS02-GHS07	H226-315-332
763-69-9	1.0-2.5 GHS06	H331
100-41-4	0.1-1.0 GHS02-GHS07- ∠ GHS08	H225-304-332-373
106-42-3	0.1-1.0 GHS02-GHS07	H226-312-315-332
64742-82-1	0.1-1.0 GHS08	H304-340-350-372
8052-41-3	0.1-1.0 GHS08	H304-340-350-372
50-00-0	0.1-1.0√ GHS05-GHS06- GHS08	H302-311-314-317-330-335-341 -350

edients is being withheld as a trade secret.

above (if any) is given in the "Other information" Section.

Rinse cautiously with water for several minutes. Remove contact lenses, if present and

(or hair): Take off immediately all contaminated clothing, Rinse skin with water/shower.

rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON

emove person to fresh air and keep comfortable for breathing.