U.S Department of Transportation
Research and Special Programs Administration

Hazardous Materials Incident Report

Form Approval OMB No. 3137-0039

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 2137-0039. The filling out of this information is mandatory and will take 96 minutes to complete.

INSTRUCTIONS

Submit this report to the Information Systems Manager, U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration, Office of Hazardous Materials Safety, DHM-63, Washington, D.C. 20590-0001. If space provided for any item is inadequate, use a separate sheet of paper, identifying the entry number being completed. Copies of this form and instructions can be obtained from the Office of Hazardous Materials Website at http://hazmat.dot.gov. If you have any questions, you can contact the Hazardous Materials Information Center at 1-800-HMR-4922 (1-800-467-4922) or online at http://hazmat.dot.gov.

PART I - REPORT TYPE

1. Incident Id: E-2018040067
2. This is to report: A

PART II - GENERAL INCIDENT INFORMATION

3. Date of Incident:
03/03/2018

4. Time of Incident (use 24-hour time):
11:00

5. Enter National Response Center Report Number (if applicable):

6. If you submitted a report to another Federal DOT agency, enter the agency and report number:

7. Location of Incident:
City: BATAVIA
County: GENESEE
State: NY
Zip Code: (if known): 14020
Street Address/Mile Marker/Yard Name/Airport/Body of Water/River Mile:
4815 Ellicott Street Road

8. Mode of Transportation: Highway

9. Transportation Phase: Unloading

10. Carrier/Reporter:
Name: Schneider National Bulk Carriers
Street: 1555 Glory Road
City: Green Bay
State: WI
Zip Code: 54304
Federal DOT Id Number: 164311
Hazmat Registration Number: 051915 550 09

11. Shipper/Offeror:
Name: Ecolab
Street: 942 Baker Road
City: Martinsburg
State: WV
Zip Code: 25405
Waybill/Shipping Paper:
Hazmat Registration Number:

12. Origin (if different from shipper address)
Street:
City:
State:
Zip Code:

13. Destination:
Street: 4815 Ellicott Street Road
City: Batavia
State: NY
Zip Code: 14020

14. Proper Shipping Name of Hazardous Material: SODIUM HYDROXIDE, SOLUTION

15. Technical/Trade Name:

16. Hazardous Class/Division: Corrosive Material

17. Identification Number: (E.g. UN2764, NA 2020) UN1824

18. Packing Group: (if applicable) II

19. Quantity Released: (Include Measurement Units) 1 Liquid - Pint

20. Was the material shipped as a hazardous waste? False
If yes, provide the EPA Manifest Number:

21. Is this a Toxic by Inhalation (TIH) material? False
If yes, provide the Hazard Zone:

22. Was the material shipped under an Exemption, Approval, or Competent Authority Certificate? False
If yes, provide the Exemption, Approval, or CA number:

23. Was this an undeclared hazardous materials shipment? False

PART III - PACKAGING INFORMATION

24. Check Packaging Type (check only one - if more than one, list type of packaging, copy Part III, and complete for each type:
Cargo Tank Motor Vehicle (CTMV)

25. See instructions and enter the appropriate failure codes found at the end of the instructions. Be sure to enter the codes from the list that corresponds to the particular packaging type checked above. Enter the number of codes as appropriate to describe the incident.
Enter the most important failure point in line 1. If there are more than two failure points, provide in this format in part VI.

What Failed: - 109-Closure (e.g., Cap, Top, or Plug)
How Failed: - 308-Leaked
Causes of Failure: - Human Error

26a. Provide the packaging identification markings, if available.
Identification Markings: DOT407
(Examples: 1A1/Y1.4/150/92/USA/RB/93/RL, UN31H1/Y0493/USA/M9339/10800/1200, DOT - 105A - 100W (RAIL), DOT 406 (HIGHWAY), DOT 51, DOT 3-A)

26b. For Non-bulk, IBC, or non-specification packaging, if identification markings are incomplete or unavailable, see instructions and complete the following:

Single Package or Outer Packaging:	**Single Package or Inner Packaging (if any):**
Packaging Type:	Packaging Type:
Material of Construction:	Material of Construction:
Head Type (Drums only):	

27. Describe the package capacity and the quantity:

Single Package or Outer Packaging:		**Single Package or Inner Packaging (if any):**	
Package Capacity:	2093 Liquid - Gallon	Package Capacity:	
Amount in Package:	1003 Liquid - Gallon	Amount in Package:	
Number in Shipment:	1	Number in Shipment:	
Number Failed:	1	Number Failed:	

28. Provide packaging construction and test information, as appropriate:

Manufacturer:	Brenner	Manufacture Date:	08/20/1999
Serial Number:	10BFB72U9YF0B172	Last Test Date:	08/08/2017
Material of Construction:	Stainless Steel (if Tank Car, CTMV, Portable Tank, or Cylinder)		
Design Pressure:	(if Tank Car, CTMV, Portable Tank)		
Shell Thickness:	(if Tank Car, CTMV, Portable Tank)		
Head Thickness:	(if Tank Car, CTMV)		
Service Pressure:	(if Cylinder)		

If valve or device failed:
Type:
Model:
Manufacturer:

29. If the packaging is for Radioactive Materials, complete the following:
Packaging Category:
Packaging Certification:
Certification Number:
Nuclide(s) Present: Transport Index:
Activity:
Critical Safety Index:

PART IV – CONSEQUENCES

30. Result of Incident (check all that apply):

- Spillage:	True	- Fire:	False
- Explosion:	False	- Material Entered Waterway/Storm Sewer:	False
- Vapor (Gas) Dispersion:	False	- Environmental Damage:	False
- No Release:	False		

31. Emergency Response: The following entities responded to the incident: (Check all that apply)

Fire/EMS Report #: False
Police Report #: False
In-house cleanup: True
Other Cleanup: False

32. Damages Was the total damage cost more than $500? False

If yes, enter the following information: (If no, go to question 33.)

Material Loss: $ 0.00
Carrier Damage: $ 0.00
Property Damage: $ 0.00
Response Cost: $ 0.00
Remediation/Cleanup Cost: $ 0.00

(See damage definitions in the instructions)

33a. Did the hazardous material cause or contribute to a human fatality? False

If yes, enter the number of fatalities resulting from the hazardous material:

Employees: 0
Responders: 0
General Public: 0

33b. Were there human fatalities that did not result from the hazardous material? False

If yes, how many? 0

34. Did the hazardous material cause or contribute to personal Injury? True

If yes, enter the number of injuries resulting from the hazardous material:

Hospitalized (Admitted Only):

Employees: 1
Responders: 0
General Public: 0

Non-Hospitalized:
(e.g.: On site first aid or Emergency Room observation and release)

Employees: 0
Responders: 0
General Public: 0

35. Did the hazardous material cause or contribute to an evacuation? False

If yes, provide the following information:

Total number of general public evacuated: 0
Total number of employees evacuated: 0
Total evacuated: 0
Duration of the evacuation: 0

36. Was a major transportation artery or facility closed? False

If yes, how many? 0

37. Was the material involved in a crash or derailment? False

If yes, provide the following information:

Estimated speed (mph): 0
Weather conditions:
Vehicle overturned?
Vehicle left roadway/track?

PART V - AIR INCIDENT INFORMATION (please refer to S 175.31 to report a discrepancy for air shipments)

38. Was the shipment on a passenger aircraft?

If yes, was it tendered as cargo, or as passenger baggage?

39. Where did the incident occur (if unknown, check the appropriate box for the location where the incident was discovered)?

40. What phase(s) had the shipment already undergone prior to the incident? (Check all that apply)

- Shipment had not been transported
- Transported by air (first flight)
- Transport by air (subsequent flights)
- Initial transport by highway to cargo facility
- Transfer at sort center/cargo facility

PART VI - DESCRIPTION OF EVENTS & PACKAGE FAILURE

- Describe the sequence of events that led to the incident and the actions taken at the time it was discovered. Describe the package failure, including the size and location of holes, cracks, etc. Photographs and diagrams should be submitted if needed for clarification. Estimate the duration of the release, if possible. Describe what was done to mitigate the effects of the release. Continue on additional sheets if necessary.

Describe:

The driver was unloading from a multi-compartment tank trailer. He opened the valves and nothing was flowing. After a bit he realized he was hooked to the wrong compartment (needed to unload compartment 1 and was hooked to compartment 2 and two was now empty). He was getting 'flustered' in the confusion and when he went to hook to the correct compartment and forgot the step where we always bleed any pressure and product off of the valves to ensure its safe before removing the cap over the external valve. 1 pint sprayed out impacting his chemical suit. Some sprayed up under his face shield which was partially up and did not have his goggles as directed by the work assignment. He admitted he knew this was wrong but he was hot and sweating and figured it was safe since product hadn't been flowing. He went to the eyewash station and felt like he was ok afterwards. The next day he woke up and had some irritation in his eyes. He then went to an urgent care facility who had him transported over to a clinci in Winschester, Va. They found a surface burn on the eye. Since then he has fully recovered and has no further issues with his eyes.

PART VII - RECOMMENDATIONS/ACTIONS TAKEN TO PREVENT RECURRENCE

- Where you are able to do so, suggest or describe changes (such as additional training, use of better packaging, or improved operating procedures) to help prevent recurrence. Provide recommendations for improvement to hazardous materials transportation beyond the control of your individual company. Continue on additional sheets if necessary.

Describe:

The driver ultimately decided to resign and retire. He was close as it was and he now felt it was time as he was having issues moving hoses and stuff around as well. We feel there is no further action neccessary at this time.

PART VIII – CONTACT INFORMATION

Contact's Name:	Shannon Schick
Contact's Title:	Bulk Hazardous Materials Manager
Business Name and Address:	Schneider National Bulk Carriers 1555 Glory Road Green Bay WI 54304
E-mail Address:	schicks@schneider.com
Telephone Number:	920-592-5048
Fax Number:	920-403-9002
Hazmat Registration Number:	
Date:	04/05/2018
Preparer is:	Carrier

08/20/1999