

Paperwork Reduction Act Notice

The public reporting and recordkeeping burden for this collection of information is estimated to average 453.79 hours per respondent. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number 2060-0338 in any correspondence. Do not send the completed form to this address.

OMB No. 2060-0338
Approval Expires on
October 31, 2022
EPA Form 5900-453

Please Fill in Tan-Colored Cells

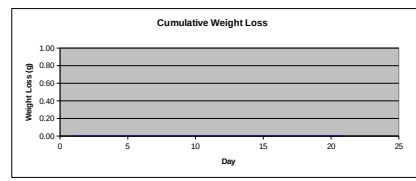
Manufacturer:	<input type="text"/>	Manufacturer Code:	<input type="text"/>
Test Facility:	<input type="text"/>	Preconditioning Temp (°C):	<input type="text" value="22 ± 5"/>
		Preconditioning Time:	<input type="text" value="20 weeks"/>
Test Fuel:	<input type="text" value="E10 (90%EPA Cert Gasoline + 10% Ethanol)"/>	Test Temp (°C):	<input type="text" value="40 ± 2"/>
Evap Family:	<input type="text"/>	Fuel Cap 1 Opening Area in m ² :	<input type="text"/>
Model Year:	<input type="text"/>	Fuel Cap 2 Opening Area in m ² :	<input type="text"/>
Final Permeation Results:	<input type="text" value="#N/A"/>	Fuel Cap 3 Opening Area in m ² :	<input type="text"/>

Fuel Cap Test Results - Do not leave blank rows between data points

Example:
Test Day 0 11/6/09
Test Day 1 11/9/09
Do not skip rows and input the 11/9/09 date in the Test Day 4 row

Fuel Cap 1											Fuel Cap 2											Fuel Cap 3											
Date	Military Time	Temp (deg C)	Barometric Pressure (kPa) If Available	%Relative Humidity If Available	Reference Weight (g) Per 1000.520(c) reservoir filled with glass beads to nominal fill weight	Test Rig Weight (g)	Cumulative Weight Loss (g)	Logic Statement	Permeation Rate (g/m ² day)	r ² calculation	Date	Military Time	Temp (deg C)	Barometric Pressure (kPa) If Available	%Relative Humidity If Available	Reference Weight (g) Per 1000.520(c) reservoir filled with glass beads to nominal fill weight	Test Rig Weight (g)	Cumulative Weight Loss (g)	Logic Statement	Permeation Rate (g/m ² day)	r ² calculation	Date	Military Time	Temp (deg C)	Barometric Pressure (kPa) If Available	%Relative Humidity If Available	Reference Weight (g) Per 1000.520(c) reservoir filled with glass beads to nominal fill weight	Test Rig Weight (g)	Cumulative Weight Loss (g)	Logic Statement	Permeation Rate (g/m ² day)	r ² calculation	
Test Day 0							0.00	0	0.00	0.00	Test Day 0							0.00	0	0.00	0.00	Test Day 0								0.00	0	0.00	0.00
Test Day 1											Test Day 1												Test Day 1										
Test Day 2											Test Day 2												Test Day 2										
Test Day 3											Test Day 3												Test Day 3										
Test Day 4											Test Day 4												Test Day 4										
Test Day 5											Test Day 5												Test Day 5										
Test Day 6											Test Day 6												Test Day 6										
Test Day 7											Test Day 7												Test Day 7										
Test Day 8											Test Day 8												Test Day 8										
Test Day 9											Test Day 9												Test Day 9										
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Test Day 19											Test Day 19												Test Day 19										
Test Day 20											Test Day 20												Test Day 20										

Note: Test Days do not have to occur sequentially. #DIV/0! #N/A Note: Test Days do not have to occur sequentially. #DIV/0! #N/A Note: Test Days do not have to occur sequentially. #DIV/0! #N/A



Temp		TestTemp
28 ± 5	CE10 (90%Fuel C + 10% Ethanol)	28 ± 2
43 ± 5	E10 (90%EPA Cert Gasoline + 10% Ethanc	40 ± 2