



Sensata Technologies  
Environmental, Health & Safety Department  
529 Pleasant Street  
Attleboro, MA 02703  
Telephone 1(508) 236-182

February 22, 2023

Greater Attleboro Regional Emergency Planning Committee  
Raymond Cord  
PO Box 102  
North Attleboro, MA 02761  
[garepc@gmail.com](mailto:garepc@gmail.com)

Attleboro Fire Station Headquarters  
Chief Scott LaChance  
100 Union Street  
Attleboro, MA 02703  
[chieflachance@cityofattleboro.us](mailto:chieflachance@cityofattleboro.us)  
[fire@cityofattleboro.us](mailto:fire@cityofattleboro.us)

To whom it may concern,

As required by the Federal Superfund Amendments and Reauthorization Act of 1986 (SARA), Title III, Subtitle B, Section 312, paragraph (a)(1) and Section 311, enclosed is the Tier 2 Emergency and Hazardous Chemical Inventory that may be on the Sensata Technologies site at 529 Pleasant Street, Attleboro in excess of the established threshold reporting quantities during CY2022. For this reporting year, Sensata is making the submissions electronically to the Massachusetts State Emergency Response Commission. A hard copy submission of the Tier 2 is being provided to the Greater Attleboro Regional Emergency Planning Committee and the Attleboro Fire Department by attachment here, as well as submitted via email to [chieflachance@cityofattleboro.us](mailto:chieflachance@cityofattleboro.us), [fire@cityofattleboro.us](mailto:fire@cityofattleboro.us), and [garepc@gmail.com](mailto:garepc@gmail.com).

If you have any questions regarding this report or require further information, please do not hesitate to contact me at 1(508) 236-1823

Sincerely yours,

*Mike Mitchell*  
Michael Mitchell  
America's Facilities Manager  
1(508) 236-1581  
1(508) 685-7362  
[mmitchell2@sensata.com](mailto:mmitchell2@sensata.com)

## Tier II Emergency and Hazardous Chemical Inventory

**Facility Name:** Sensata Technologies, Inc. **Facility ID:** 2792

**Reporting Period** From January 1, 2022 to December 31, 2022

☒ Annual ☐ Update ☐ Revised ☐ Facility Information has changed from the last submission

<b>Facility Identification</b>				<b>Owner/Operator Details</b>	
Facility ID: 2792		Lat/Long: 41.9522/-71.2622		Name: Michael Mitchell	
Facility Name: Sensata Technologies, Inc.				Address: 529 Pleasant Street	
Maximum Occupants: 1069				Attleboro, MA 02703, United States	
Physical Location: 529 Pleasant Street, Attleboro, MA 02703		Nature of Business: Other Motor Vehicle Parts Manufacturing		Phone: 508-236-1581 Email: mmitchell2@sensata.com	
County: Bristol County		NAICS Code: 336390		<b>Parent Company Details</b>	
Fire Department:		SIC Code: 3822, 3714		Name:	
Phone: 508-236-3800		Dun and Brad No: 610099744		Dun and Brad No:	
<input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned		EIN ID(Tax Number):		Address: MA , United States	
Email: mmitchell2@sensata.com		FTE:		Phone: Email:	
Subject to EPCRA Section 312 (Annual Inventory)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				<b>Tier II Information Contact</b>	
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Name: Michael Mitchell	
Subject to Section 112r of Clean Air Act (CAA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Title: Americas Facilities Manager	
RMP Facility ID:				Phone: 508-236-1581 24 Hr.Phone: 508-236-3800	
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Email: mmitchell2@sensata.com	
TRI Facility ID:					
<b>Mailing Address</b>				<b>Facility Emergency Planning Coordinator</b>	
Company Name: Sensata Technologies, Inc.				Name: Dave DeSousa	
Attention:				Title: Attleboro Facilities Manager	
Street Address 1: 529 Pleasant Street				Phone: 508-236-3246 24 Hr.Phone: 508-509-5188	
Street Address 2:				Email: ddesousa@sensata.com	
City: Attleboro		State: MA			
Zip: 02703		Phone: 508-236-1581			
Country: United States					
<b>Emergency Contacts</b>					
<b>Name</b>	<b>Title</b>	<b>Phone</b>	<b>24 Hr.Phone</b>	<b>Email</b>	
Michael Mitchell	Americas Facilities Manager	508-236-1581	508-236-3800	mmitchell2@sensata.com	
Dave DeSousa	Attleboro Facilities Manager	508-236-3246	508-509-5188	ddesousa@sensata.com	
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 5, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.				<b>Optional Attachments</b>	
Michael Mitchell, Americas Facilities Manager		2/21/2023 10:33:44 AM	508-236-1581	<input type="checkbox"/> Site Plan	
Name and official title of owner/operator or authorized representative		Date Signed	Telephone Number	<input type="checkbox"/> Site Coordinate Abbreviations	
			Signature	<input type="checkbox"/> Other Safeguard measures	
				<input type="checkbox"/> Facility Emergency Response Plan	

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792  
Reporting Period From January 1, 2022 to December 31, 2022

Chemical Description	Physical Hazards	Health Hazards																
Chemical ID: 219707 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 107-21-1 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> Ethylene Glycol EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input checked="" type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input checked="" type="checkbox"/> Explosive <input checked="" type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																
Inventory	Storage Codes & Location																	
Max Daily Amt (lbs): 4000 Max Daily Amt Code: 04 Avg Daily Amt (lbs): 1000 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 510 No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th><th>Pressure</th><th>Temperature</th><th>Storage Location</th><th>Description</th><th>Max Amt At Location(lbs)</th></tr> </thead> <tbody> <tr> <td>[D]Steel drum</td><td>[1]Ambient pressure</td><td>[4]Ambient temperature</td><td>Operations Center OCIW Basement</td><td></td><td>510</td></tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Operations Center OCIW Basement		510					
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[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Operations Center OCIW Basement		510													
SHIPMENT DETAILS																		
Mode of Shipment: Trucks Shipment Frequency Count: 1 Shipment Frequency Period: Year Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 510 Maximum Shipment Quantity at One Time: 2040 Average Annual Shipment Quantity: 2040 Routes of Travel: Springfield, east on 90, 495 S to N. Attleboro 95S to Toner Bldv. Attleboro, RI	Carrier: Astrochemicals Inc. Carrier Address: 126 Memorial Drive, Springfield, MA 01104-413-781-7240 Carrier Phone: 413-781-7240 Carrier 24 Hr Phone:																

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792

Reporting Period From January 1, 2022 to December 31, 2022

Chemical Description	Physical Hazards	Health Hazards																																		
Chemical ID: 219708 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 68476-30-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> Fuel Oil, (Diesel) EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input checked="" type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input checked="" type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input checked="" type="checkbox"/> Aspiration hazard <input checked="" type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input checked="" type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input checked="" type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																																		
Inventory	Storage Codes & Location																																			
Max Daily Amt (lbs): 7694 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 3000 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 3546 No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th><th>Pressure</th><th>Temperature</th><th>Storage Location</th><th>Description</th><th>Max Amt At Location(lbs)</th></tr> </thead> <tbody> <tr> <td>[A]Above ground tank</td><td>[1]Ambient pressure</td><td>[4]Ambient temperature</td><td>OC Secondary Containment Area</td><td>(500 gallons)</td><td>3546</td></tr> <tr> <td>[A]Above ground tank</td><td>[1]Ambient pressure</td><td>[4]Ambient temperature</td><td>Business Center Emergency Generator</td><td>(250 gallons)</td><td>1800</td></tr> <tr> <td>[A]Above ground tank</td><td>[1]Ambient pressure</td><td>[4]Ambient temperature</td><td>Operations Center Emergency Generator</td><td>(30 gallons)</td><td>220</td></tr> <tr> <td>[R]Other Desc: Semi-truck Fuel Tank</td><td>[1]Ambient pressure</td><td>[4]Ambient temperature</td><td>Tractor Trailer Garage Lab</td><td>(300 gallons)</td><td>2128</td></tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	OC Secondary Containment Area	(500 gallons)	3546	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Business Center Emergency Generator	(250 gallons)	1800	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Operations Center Emergency Generator	(30 gallons)	220	[R]Other Desc: Semi-truck Fuel Tank	[1]Ambient pressure	[4]Ambient temperature	Tractor Trailer Garage Lab	(300 gallons)	2128					
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SHIPMENT DETAILS																																				
Mode of Shipment: Tank Trucks Shipment Frequency Count: 2 Shipment Frequency Period: Year Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 21750 Maximum Shipment Quantity at One Time: 3300 Average Annual Shipment Quantity: 2350 Routes of Travel: Rehoboth, MA to Attleboro, MA via Route 118 or I-95	Carrier: Quality Oil Carrier Address: 329 Tremont Street, Rehoboth, MA 02769 Carrier Phone: 508-222-3187 Carrier 24 Hr Phone: 508-339-3353																																		

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792

Reporting Period From January 1, 2022 to December 31, 2022

Chemical Description	Physical Hazards	Health Hazards																																								
Chemical ID: 219709 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7727-37-9 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> Nitrogen EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input checked="" type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input checked="" type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input checked="" type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																																								
Inventory	Storage Codes & Location																																									
Max Daily Amt (lbs): 71826 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 45000 Avg Daily Amt Code: 07 Max Amt in Largest Container (lbs): 68640 No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th><th>Pressure</th><th>Temperature</th><th>Storage Location</th><th>Description</th><th>Max Amt At Location(lbs)</th></tr> </thead> <tbody> <tr> <td>[L]Cylinder</td><td>[2]Greater than ambient pressure</td><td>[7]Cryogenic conditions</td><td>HALTS ab OC1E</td><td>(2,280 Liters)</td><td>637.2</td></tr> <tr> <td>[A]Above ground tank</td><td>[2]Greater than ambient pressure</td><td>[7]Cryogenic conditions</td><td>Operation Center</td><td>(107,839 gallons)</td><td>68640</td></tr> <tr> <td>[L]Cylinder</td><td>[2]Greater than ambient pressure</td><td>[7]Cryogenic conditions</td><td>Bld. 12 TSL Chemistry Lab, OC1E</td><td>(1,920 Liters)</td><td>424.8</td></tr> <tr> <td>[L]Cylinder</td><td>[2]Greater than ambient pressure</td><td>[7]Cryogenic conditions</td><td>Bld. 12 Thermostats, OC3E</td><td>(12,560 Liters)</td><td>1062</td></tr> <tr> <td>[L]Cylinder</td><td>[2]Greater than ambient pressure</td><td>[7]Cryogenic conditions</td><td>Bld. 12 Disc Department, OC3W</td><td>(6,280 Liters)</td><td>1062</td></tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	HALTS ab OC1E	(2,280 Liters)	637.2	[A]Above ground tank	[2]Greater than ambient pressure	[7]Cryogenic conditions	Operation Center	(107,839 gallons)	68640	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 TSL Chemistry Lab, OC1E	(1,920 Liters)	424.8	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 Thermostats, OC3E	(12,560 Liters)	1062	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 Disc Department, OC3W	(6,280 Liters)	1062					
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SHIPMENT DETAILS																																										
Mode of Shipment: Tank Trucks Shipment Frequency Count: 1 Shipment Frequency Period: Month Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 20215 Maximum Shipment Quantity at One Time: 20215 Average Annual Shipment: 5000 Quantity: Routes of Travel: Kittery, ME to Attleboro, MA via I-95 or Glenmont, NY to Attleboro, MA via I-90E	Carrier: Messer Group Carrier Address: 200 Somerset Corporate Blvd, Bridgewater Township, NJ 08807 Carrier Phone: 908-464-8100 Carrier 24 Hr Phone:																																								

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792

Reporting Period From January 1, 2022 to December 31, 2022

Chemical Amount Range Code & Description		
#	Code	Amount Range
1	01	[01] 0-99
2	02	[02] 100-499
3	03	[03] 500-999
4	04	[04] 1,000-4,999
5	05	[05] 5,000-9,999
6	06	[06] 10,000-24,999
7	07	[07] 25,000-49,999
8	08	[08] 50,000-74,999
9	09	[09] 75,000-99,999
10	10	[10] 100,000-499,999
11	11	[11] 500,000-999,999
12	12	[12] 1,000,000-9,999,999
13	13	[13] 10,000,000- Greater than 10 million