From:	Julie Harse
То:	Elizabeth Rorie
Subject:	FW: Albemarle New Johnsonville (NPDES Permit TN0062537) TDEC MAO Notification
Date:	Wednesday, December 13, 2017 3:13:49 PM

Upload attached documents.

From: Randy.Reed@albemarle.com [mailto:Randy.Reed@albemarle.com]
Sent: Monday, December 11, 2017 4:09 PM
To: Julie Harse
Cc: Darrell.Fisher@albemarle.com; John.Stewart@albemarle.com; Lee Bagby; Robert Crowley
Subject: RE: Albemarle New Johnsonville (NPDES Permit TN0062537) TDEC MAO Notification

Hi Julie,

here are the SDSs for the 3 concentrations of MAO that can be stored in these portable tanks

Thanks,

Randy

Randy Reed | ALBEMARLE" | Senior Advisor, SPS PSA | 856 Foote Lane, New Johnsonville, TN 37134 2: 931.535.6202 | 1: 731.363.3750 | :: Randy.Reed@albemarle.com | www.albemarle.com

From: Julie Harse <<u>Julie.Harse@tn.gov</u>>

To: "Darrell.Fisher@albemarle.com" <Darrell.Fisher@albemarle.com>

Cc: Lee Bagby <<u>Lee.Bagby@erm.com</u>>, Robert Crowley <<u>Robert.Crowley@erm.com</u>>, "<u>Randy.Reed@albemarle.com</u>"

<<u>Randy.Reed@albemarle.com</u>>, "<u>John.Stewart@albemarle.com</u>" <<u>John.Stewart@albemarle.com</u>>

Date: 12/11/2017 02:46 PM

Subject: RE: Albemarle New Johnsonville (NPDES Permit TN0062537) TDEC MAO Notification

Do you have a material safety data sheet for the chemical that is stored in these tanks? Thanks.

From: <u>Darrell.Fisher@albemarle.com</u> [mailto:Darrell.Fisher@albemarle.com]
Sent: Thursday, December 7, 2017 4:33 PM
To: Julie Harse
Cc: Lee Bagby; Robert Crowley; <u>Randy.Reed@albemarle.com</u>; <u>John.Stewart@albemarle.com</u>
Subject: Albemarle New Johnsonville (NPDES Permit TN0062537) TDEC MAO Notification

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. *** Dear Ms. Harse

Please find attached a notification letter regarding Albemarle's New Johnsonville Site NPDES permit

TN0062537. I have also sent this to your attention via certified letter.

Regards, Darrell Fisher

Darrell Fisher | ALBEMARLE | Operations Director Butyllithium & Specialties | 856 Foote Lane, New Johnsonville, TN 37134 | 2: 931.535.6201 | 0: 615.522.8976 | : Darrell.Fisher@albemarle.com | www.albemarle.com

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www.albemarle-lithium.com

Please note that Rockwood Lithium has changed its brand to Albemarle and the legal company name from Rockwood Lithium Inc. to Albemarle U.S., Inc.

The e-Mail address of our users has now changed from @rockwoodlithium.com to @albemarle.com.

Make sure to update **your local directories**, master data and other files with the new e-Mail address and company name.

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SAFETY DATA SHEET

MAO <= 30% in Toluene

Preparation Date : 11-Mar-2015

Revision Date: 07-Oct-2015

Revision Number: 1.01

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Identifier		
Product Name	MAO <= 30% in Toluene	
Other means of identification		
Chemical Family	Organoaluminum Compound.	
Recommended use of the chemical	and restrictions on use	
General function	Catalyst.	
Uses advised against	No information available	
Details of the supplier of the safety	data sheet	
Company	Albemarle Corporation	
	451 Florida Street	
	Baton Rouge, LA 70801	
For Non-Emergency	800-535-3030	
'Competent Body for SDS'	HSE@Albemarle.com	
Emergency telephone number		
Emergency Telephone Numbers	+1-225-344-7147	

2. HAZARDS IDENTIFICATION

Classification

Skin Corrosion/irritation	Category 1 Sub-category B
Serious eye damage/eye irritation	Category 1
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3 - (H336)
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Acute aquatic toxicity	Category 2
Chronic aquatic toxicity	Category 2
Substances or mixtures which, in contact with water, emit flammable gases	Category 2
Flammable liquids	Category 2

Label elements

Emergency Overview

Danger

Hazard Statements

Causes severe skin burns and eye damage Suspected of damaging fertility or the unborn child May cause drowsiness or dizziness May cause damage to organs through prolonged or repeated exposure Toxic to aquatic life with long lasting effects May be fatal if swallowed and enters airways



Prevention

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required Do not breathe dust/fume/gas/mist/vapors/spray Wash face, hands and any exposed skin thoroughly after handling Use only outdoors or in a well-ventilated area Avoid release to the environment Keep away from heat/sparks/open flames/hot surfaces. - No smoking Keep container tightly closed Ground/bond container and receiving equipment Use explosion-proof electrical/ventilating/lighting/equipment Use only non-sparking tools Take precautionary measures against static discharge Keep away from any possible contact with water, because of violent reaction and possible flash fire Handle under inert gas. Protect from moisture Keep cool

Response

Immediately call a POISON CENTER or doctor/physician IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse Brush off loose particles from skin. Immerse in cool water/wrap in wet bandages IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Immediately call a POISON CENTER or doctor/physician Call a POISON CENTER or doctor/physician if you feel unwell IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do not induce vomiting Rinse mouth In case of fire: Use CO2, dry chemical, or foam for extinction Collect spillage

Storage

Store locked up Store in a well-ventilated place. Keep container tightly closed Store in a dry place

Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

- · May be harmful if swallowed
- · Reacts violently with water

3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture

Mixture

Component	CAS-No	Weight %
Toluene	108-88-3	>70
Aluminoxanes, Me, Me group-terminated	949495-39-0	<=30
Trimethylaluminium	75-24-1	<5

Note: The exact concentrations of the above listed chemicals are being withheld as a trade secret.

4. FIRST AID MEASURES		
First aid measures		
General Advice	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.	
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Immediately call a POISON CENTER or doctor/physician.	
Skin Contact	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Contaminated clothing cannot be washed clean and should not be re-used for any purpose. Immediately call a POISON CENTER or doctor/physician. Metal alkyls and solutions of metal alkyls react with air and with body moisture. Immediate flushing with large volumes of water will kill residual alkyl, carry away the heat of reaction, and cool burned tissue. Such burns will be predominately thermal and should be treated medically as such. Immediate application of cold water has been found to reduce the severity of burns. For treatment of injury or shock, the services of a physician are required.	
Inhalation	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If not breathing, give artificial respiration, preferably mouth to mouth. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, give oxygen. Seek immediate medical attention/advice.	
Ingestion	Seek immediate medical attention/advice. Aspiration hazard if swallowed - can enter lungs and cause damage. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Never give anything by mouth to an unconscious person.	
Protection of First-aiders	Use personal protective equipment as required. Avoid contact with skin, eyes and clothing. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation.	
Most important symptoms and	l effects, both acute and delaved	
Symptoms	Causes severe skin burns and eye damage. Immediate symptoms : ocular burning sensation, blinking, tearing and pain. Initial symptoms may be followed by chest tightness and coughing, burning of the tongue and mouth, salivation and vomiting. Central nervous system effects may include headache, dizziness, nausea, vomiting, weakness, loss of coordination, blurred vision, drowsiness, confusion, or disorientation. Repeated or prolonged exposure may cause central nervous system damage.	
Indication of any immediate medical attention and special treatment needed		
Notes to Physician	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		

Extinguishing media

Suitable extinguishing media	(a) No standard methods have been developed for extinguishing large-scale aluminum alkyl solution fires. The use of dry chemical agents would typically require 10 units of dry chemical for every unit of alkyl. An appropriately designed water fog delivery system can be used to effectively control a burning or non-burning aluminum alkyl release. Water fog application will not extinguish the fire; however, water fog will accelerate the oxidation of the aluminum alkyl and is an effective media for controlling the temperature of the immediate surrounding area. The only sure way to extinguish the fire is to shut off the fuel (Alkyl) source.
Unsuitable Extinguishing Media	Do not use direct application of concentrated water streams; application of water fog (mist) is quite acceptable. Water based foams, chemical foams, and halogenated extinguishers should NOT be used.
Specific Hazards Arising from the C	hemical
Combustion/explosion hazards	In case of fire and/or explosion do not breathe fumes. Highly volatile vapors which are heavier than air may accumulate in low areas and/or spread along ground away from handling site. A vapor accumulation may flash and/or explode if ignited.
Hazardous Combustion Products	Flammable vapours and aluminium containing dust on exposure to water and moist air.
Explosion Data	
Sensitivity to mechanical impact	t None.
Sensitivity to static discharge	Yes.

Protective Equipment and Precautions for Firefighters

In those circumstances where there exists a high probability of contact with the liquid alkyls, personnel should wear aluminized safety suits over standard firefighting gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Ventilate the area. Spills of metal alkyl solutions may or may not spontaneously ignite depending upon conditions surrounding the spill. However most solutions will begin oxidizing and generating solvent vapors. As the solvent vaporizes the concentration of alkyl in the remaining solution may increase and possibly ignite. The flash point for solutions should be considered to be less than -48C. Additional precautions normally observed when handling the solvent should be followed when using solutions of metal alkyls Breathing of solvent vapors may cause headache, dizziness, nausea, vomiting and loss of consciousness. If signs or symptoms occur from breathing vapors, remove to fresh air. If breathing stops, apply artificial respiration, preferably mouth-to-mouth. Give oxygen, if needed. Get medical attention. Do NOT induce vomiting. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation
Environmental Precautions	
Environmental precautions	The following general procedures are recommended for spills or leaks involving portable containers of aluminum alkyl solutions. The runoff from a spill should be directed to a remote location away from any processing areas to a remotely located containment area and not allowed to enter closed sewers. The solution is reactive with water; therefore, any spillage could react violently with any free water. In the event of a spill or leak the areas should be isolated at a radius of 18 meters then evacuate the downwind area 0.16 km width and 0.32 km length.
Methods and material for containn	nent and cleaning up
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning up	Remove all sources of ignition as there is potential for a solvent vapor cloud. Water fog may be used to hasten the oxidation of the aluminum alkyl; otherwise, the area should be kept clear of all personnel until alkyl has been completely oxidized. Once the alkyls are oxidized the cleanup should follow the procedures associated with a solvent cleanup

7. HANDLING AND STORAGE

Precautions for safe handling Handling

Wear personal protective equipment. Keep away from open flames, hot surfaces and sources of ignition. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours) To avoid ignition of vapours by static electricity discharge, all metal parts of the equipment must be grounded Do not allow aluminum alkyls, or solutions containing aluminum alkyls, to come into contact with any part of the body. The alkyls and alkyl solutions will react with the body moisture producing thermal burns. All lines and equipment that could possibly contain aluminum alkyls or aluminum alkyl solutions must be free of any residual moisture and oxygen. If a container is threatened by fire from an external source, the container should be moved from the area. Otherwise, the container and any other equipment in the area should be kept cool by the use of a water fog spray system.

Conditions for safe storage, including any incompatibilities

Keep away from heat and sources of ignition. Alkyl containers should be kept in a well-ventilated area. Efforts must be made to keep water from accumulating in the recessed dome during storage and while the container is connected to the process. Keep containers tightly closed in a dry, cool and well-ventilated place. Mechanical ventilation is recommended. Protect from water.

Incompatible Materials Water. Avoid acid, alcohol, oxidizing agents, and halogenated compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Storage

Exposure Guidelines

Component	CAS-No	ACGIH TLV (TWA)	OSHA PEL (TWA)	NIOSH IDLH
Toluene	108-88-3	TWA: 20 ppm	375MGM3; 100PPM 200PPM	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m ³ STEL: 150 ppm STEL: 560 mg/m ³
Aluminoxanes, Me, Me group-terminated	949495-39-0	-	-	-
Trimethylaluminium	75-24-1	TWA: 1mg/m ³ (Al metal and insoluable compounds)	2MGM3 AI	TWA: 2 mg/m ³ Al

Appropriate engineering controls

Engineering Controls	Showers
	Eyewash stations
	Ventilation systems

Individual protection measures, such	ch as personal protective equipment_
Eye/face Protection	Chemical goggles and the aluminized hood of a safety suit. Goggles and face shield for small scale laboratory operation.
Skin Protection	Use full aluminized safety suit when transferring material (large scale) and whenever contact may occur. We recommend using a full-body aluminized proximity suit.
Hand protection	Gloves used in plant transfers or operations should be aluminized or heavy leather. All gloves should be cuffed and loose-fitting for quick removal if necessary.
Respiratory protection	Approved dust, fume and organic respirator when working in irritating fumes from decomposition.
General Hygiene Consideration	s Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Wash hands and face before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Color Odor Odor Threshold	Liquid Clear. Aromatic. No information available
Molecular Weight	No information available
рН	Not available
Melting point/freezing point	-60 °C / -76 °F
Boiling Point/Range	111 °C / 232 °F (Toluene)
Flash Point	4 °C / 39 °F (TCC) - Toluene
Evaporation Rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor Pressure	No information available
Vapor Density	No data available
Relative density	No information available
Solubility(ies)	
Water Solubility	Reacts violently with water.
Solubility in other solvents	No information available
Partition coefficient :	
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity, kinematic	No information available
Dynamic viscosity	No information available
Explosive Properties	Not applicable
Oxidizing Properties	Not applicable

10. STABILITY AND REACTIVITY

Reactivity Hazard	Reacts violently with water
Stability	Stable under recommended storage conditions. Handle under inert gas, protect from moisture. Reacts violently with water.
Hazardous Reactions	No hazardous reaction expected under normal handling.
Conditions to Avoid	Exposure to air. Heat, flames and sparks. Protect from water.
Materials to avoid	Oxygen. Water. Avoid acid, alcohol, oxidizing agents, and halogenated compounds.

Hazardous decomposition products Flammable vapours and aluminium containing dust on exposure to water and moist air.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation

Corrosive by inhalation. Causes burns. Inhalation of vapors from aluminum alkyl fires or decomposition may cause immediate irritation of the respiratory tract. Excessive or prolonged inhalation of vapors may cause "metal fume fever". Symptoms are throat irritation, headache, fever, chills, nausea, constricting sensation of the lungs. May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination. Exposure can cause lung damage including effects to the larynx, bronchi and pulmonary edema.

Eye contact	Causes burn as such.	Causes burns. Such burns will be predominately thermal and should be treated medically as such.						
Skin Contact	Causes burn as such. Imn burns.	Causes burns. Such burns will be predominately thermal and should be treated medically as such. Immediate application of cold water has been found to reduce the severity of burns.						
Ingestion	Aspiration ha pulmonary ec respiratory tra and danger o vomiting and stains may be and choking.	Aspiration hazard if swallowed - can enter lungs and cause damage. Aspiration may caus pulmonary edema and pneumonitis. Ingestion causes burns of the upper digestive and respiratory tracts. Ingestion causes severe swelling, severe damage to the delicate tissue and danger of perforation. May cause severe burning pain in the mouth and stomach with vomiting and diarrhea of dark blood. Blood pressure may decrease. Brownish or yellowish stains may be seen around the mouth. Swelling of the throat may cause shortness of brea and choking. May cause additional affects as listed under "Inhalation".						
Potential Health Effects								
Acute Effects								
Skin Corrosion/irritation	Causes burns	Causes burns.						
Serious eye damage/eye irritatio	on Causes eye h	Causes eye burns.						
Respiratory irritation :	Causes burns	Causes burns						
Sensitization	Not expected	Not expected to be a sensitizer.						
STOT - single exposure	May cause d	May cause drowsiness or dizziness.						
<u>Chronic Effects</u> Mutagenic Effects	No informatic	on available.						
Carcinogenicity	The table bel	ow indicates whethe	r each agency has l	isted anv ingredien	t as a carcinogen.			
Component	CAS-No	ACGIH	IARC	NTP	OSHA			
		Carcinogens	-		Carcinogens			
Toluene	108-88-3	-	Group 3	-	-			
Aluminoxanes, Me, Me group-terminated	949495-39-0	-	-	-	-			
Trimethylaluminium	75-24-1	-	-	-	-			
Reproductive Effects	Possible risk May cause da	Possible risk of harm to the unborn child. May impair fertility.						
Chronic Effects	This product overexposure effects and p	May cause damage to organs through prolonged or repeated exposure. This product contains toluene. Literature data indicate that repeated or prolonged overexposure to high vapor concentrations of toluene causes central nervous system effects and possible kidney effects.						

Target Organ Effects Central nervous system (CNS), Kidney, Reproductive System. Risk of serious damage to the lungs (by aspiration). May be fatal if swallowed and enters Aspiration hazard airways.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral)	3714 mg/kg
ATEmix (dermal)	17143 mg/kg

Component Information				
Component	Rat Oral LD50:	Rabbit Dermal LD50:	Rat Dermal LD50 :	Rat Inhalation LC50:

Toluene	2600 mg/kg	12000 mg/kg	-
108-88-3			

Other data

Excessive or prolonged inhalation of fumes may cause metal fume fever. Literature data indicate that toluene causes cardiac stimulation and arrhythmia (irregular heart beat) in the laboratory animal.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects

Component	Freshwater Algae EC50/72h :	Freshwater Fish LC50/96h :	Water Flea EC50/48h :
Toluene (CAS #: 108-88-3)	134 mg/l	5.89 mg/l	-

Persistence/Degradability No information available.

Bioaccumulation/ Accumulation No information available.

Mobility in Environmental Media No information available.

Component	Partition coefficient :
Toluene	2.65
108-88-3	

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS					
<u>Waste treatment methods</u> Waste Disposal Method	Absorb and incinerate. Dispose of as hazardous waste in compliance with local and national regulations.				
Contaminated Packaging	Do not reuse container.				

	14. TRANSPORT INFORMATION
DOT	
Proper Shipping Name	ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE, FLAMMABLE, (Methylaluminoxane, Toluene)
Hazard Class	4.3
Subsidiary Class	3
UN No.	3399
Packing Group	1
Description	UN 3399 Organometallic substance, liquid, water-reactive, flammable (Methylaluminoxane, Toluene), 4.3 (3), I
IMDG/IMO	
IMO Class	4.3
Subsidiary Risk	3
Packing Group	1
UN-No	3399
IMO Labelling and Marking	4.3 + 3
Proper Shipping Name	Organometallic substance, liquid, water-reactive, flammable (Methylaluminoxane, Toluene
EmS	F-G, S-N
Marpol - Annex II	Not applicable
Marpol - Annex III	Unregulated
Transport Description	UN 3399 Organometallic substance, liquid, water-reactive, flammable (Methylaluminoxane, Toluene), 4.3 (3), I
IATA/ICAO	
IATA/ICAO Class	4.3 (3)
Subsidiary Risk	3
Packing Group	
UN-No	3399
IATA/ICAO Labelling/Marking	4.3 + 3
Passenger Aircraft	Forbidden
Cargo aircraft only	Maximum net quantity per package: 1 L
Proper shipping name	Organometallic substance, liquid, water-reactive, flammable (Methylaluminoxane, Toluene)
Transport Description	UN 3399 Organometallic substance, liquid, water-reactive, flammable (Methylaluminoxane, Toluene), 4.3 (3), I

15. REGULATORY INFORMATION											
International Inventories TSCA DSL NDSL AICS EINECS ELINCS ENCS KECL PICCS IECSC NZIOC											
MAO <= 30% in Toluene	Х	-	-	-	X	-	Х	Х	-	Х	-

<u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

	1
%	
	6

SARA 311/312 Hazardous Categorization

Acute Health Hazard	Yes
Chronic Health Hazard	Yes
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	Yes

Reportable and Threshold Planning Quantities

The following components have RQs and/or TPQs under SARA and/or CERCLA

Component	CERCLA RQ, lbs	SARA 302 RQ, Ibs	SARA 302 TPQ, lbs
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Toluene (CAS #: 108-88-3)	1000	-	-
Trimethylaluminium (CAS #: 75-24-1)	100	-	-

State Right-to-Know

This product contains the following chemicals regulated in the states listed below.

Component	California Prop. 65	New Jersey	Massachusetts	Pennsylvania
Toluene (CAS #: 108-88-3)	Listed.	Listed.	Listed.	Listed.
Trimethylaluminium (CAS #: 75-24-1)	-	Listed.	Listed.	Listed.

16. OTHER INFORMATION

NFPA	Health 3	Flammability 4	Instability 2	Physical Hazards W			
HMIS	Health 3*	Flammat	oility 4	Physical Hazards 2			
Prepared By	Health & E	nvironment Department	Albemarle Corporation	on			
	FOR ADDITIONAL NONEMERGENCY PRODUCT INFORMATION, CONTACT:						
	HEALTH AND ENVIRONMENT DEPARTMENT						
	ALBEMAR	LE CORPORATION					
	451 FLORI BATON RO	IDA ST. DUGE LA 70801					
	(800) 535-3	3030					
Preparation Date :	11-Mar-2015						
Revision Date:	07-Oct-201	07-Oct-2015					
Disclaimer:							

The information contained herein is accurate to the best of our knowledge. The Company makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.

End of Safety Data Sheet