Safety Data Sheet



Section 1: Identification

Product identifier

Product Name • Image Herbicide Consumer Concentrate All-In-One Lawn Weed

Killer Ready To Spray

Synonyms • 100523494; EPA Reg. No.: 279-3463-90098; Selective Herbicide; UPC #: 8-13576-

00690-7

Product Description • Clear amber liquid.

Relevant identified uses of the substance or mixture and uses advised against

Recommended use • Herbicide

Restrictions on use • KEEP OUT OF THE REACH OF CHILDREN. Avoid contact with eyes and skin. Use

as recommended by the label; Avoid inhalation of vapors or fumes.

Details of the supplier of the safety data sheet

Manufacturer
 Central Garden & Pet, Garden Division

1000 Parkwood Circle, Suite 700

Atlanta, GA 30339 United States

www.imageforweeds.com

Emergency telephone number

Manufacturer • 1-800-265-0761

Manufacturer (Transportation) • 1-800-424-9300 - CHEMTREC

Manufacturer (Transportation) • 1-703-527-3887 - CHEMTREC - Outside US Collect Calls Accepted

Section 2: Hazard Identification

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012 • Acute Toxicity Inhalation 4

Specific Target Organ Toxicity Repeated Exposure 2

Eye Irritation 2A

Label elements

OSHA HCS 2012

WARNING





Hazard statements • Harmful if inhaled

May cause damage to organs through prolonged or repeated exposure. Causes serious eye irritation

Precautionary statements

Prevention • Use only outdoors or in a well-ventilated area.

Wash thoroughly after handling. Wear eye protection/face protection.

Do not breathe dust, fume, gas, mist, vapors and/or spray.

Response • IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison control center or doctor if you feel unwell.

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

if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Get medical advice/attention if you feel unwell.

Storage/Disposal • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Other hazards

OSHA HCS 2012

 Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous. This product is toxic to

marine/estuarine invertebrates.

Section 3 - Composition/Information on Ingredients

Substances

Material does not meet the criteria of a substance.

Mixtures

Composition		
Chemical Name	Identifiers	%
8-Quinolinecarboxylic acid, 3,7-dichloro-	CAS:84087-01-4	5%
Toluene	CAS:108-88-3	0.10549%
Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)-	CAS :122836-35-5	1.6%
1,2-Propanediol	CAS:57-55-6	1% TO 10%
2-Aminoethanol	CAS:141-43-5	1% TO 5%
Polyethylene glycol mono(octylphenyl) ether	CAS:9036-19-5	1.94%
Other ingredients	NDA	> 80%

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

• IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or doctor if you feel unwell.

Skin

• IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Eye

• IF IN EYES: Hold eye open and rinse gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a

Ingestion

poison control center or doctor for treatment advice.

• IF SWALLOWED: Call a poison control center or physician for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless instructed to do so by poison control or physician. Do not give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

 Harmful if inhaled, causes serious eye irritation, prolonged or repeated exposure may cause damage to liver, kidney, hematopoietic system. Refer to Section 11 -Toxicological Information.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

· Treat symptomatically and supportively.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media • SMALL FIRES: Dry chemical, CO2, water spray or regular foam.

LARGE FIRE: Water spray, fog or regular foam.

Unsuitable Extinguishing Media

None known.

Special hazards arising from the substance or mixture

Unusual Fire and Explosion

Hazards

None known.

Hazardous Combustion

Products

None known.

Advice for firefighters

 Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions

 Isolate and post spill area. Wear suitable protective clothing, gloves and eye/face protection. For personal protection see section 8.

Emergency Procedures

• Do not allow runoff into water, storm drains or drainage ditches. Stay upwind.

Environmental precautions

Do not allow runoff into water, storm drains or drainage ditches.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

• Absorb with earth, sand or other non-combustible material and transfer to containers. Use appropriate Personal Protective Equipment (PPE) To clean and neutralize a contaminated area, scrub area with a solution of detergent (e.g. commercial product such as SuperSoap—, Tide®, Spic and Span®, or other high pH detergent) and water. Let solution sit for 5 minutes. Use a stiff brush to scrub affected area. Repeat if necessary to remove visible staining. Additional decontamination can be made by applying bleach (Clorox® or equivalent) to affected area. Waste must be classified and labeled prior to recycling or disposal. Dispose of waste as indicated in Section 13.

Section 7 - Handling and Storage

Precautions for safe handling

Handling

· Handle in accordance with good industrial hygiene and safety practices. Do not

contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

Conditions for safe storage, including any incompatibilities

Storage

 Keep away from open flames, hot surfaces and sources of ignition. Keep in a dry, cool and well ventilated place. Keep out of reach of children and animals. Keep/store only in original container.

Incompatible Materials or Ignition Sources · None known.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure Limits/Guidelines					
	Result	ACGIH	NIOSH	OSHA	
	Ceilings	Not established	Not established	300 ppm Ceiling	
Toluene (108-88-3)	TWAs	20 ppm TWA	100 ppm TWA; 375 mg/m3 TWA	200 ppm TWA	
(100 00 0)	STELs	Not established	150 ppm STEL; 560 mg/m3 STEL	Not established	
2-Aminoethanol	TWAs	3 ppm TWA	3 ppm TWA; 8 mg/m3 TWA	3 ppm TWA; 6 mg/m3 TWA	
(141-43-5)	STELs	6 ppm STEL	6 ppm STEL; 15 mg/m3 STEL	Not established	

Exposure Limits Supplemental ACGIH

•Toluene (108-88-3): **BEIs:** (0.02 mg/L Medium: blood Time: prior to last shift of workweek Parameter: Toluene; 0.03 mg/L Medium: urine Time: end of shift Parameter: o-Cresol with hydrolysis (background)) | **TLV Basis - Critical Effects:** (female reproductive; pregnancy loss; visual impairment)

•2-Aminoethanol (141-43-5): TLV Basis - Critical Effects: (eye and skin irritation)

Exposure controls

Engineering Measures/Controls

Apply technical measures to comply with the occupational exposure limits. When
working in confined spaces (tanks, containers, etc.), ensure that there is a supply of
air suitable for breathing and wear the recommended equipment.

Personal Protective Equipment

Pictograms







Respiratory

 If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

Eye/Face

If splashes are likely to occur, wear: Safety glasses with side-shields, Goggles.

Hands

Wear protective gloves.

Skin/Body

 It is recommended for handlers to wear appropriate clothing to prevent skin contact including long sleeves, long pants, socks and shoes.

General Industrial Hygiene Considerations

 Clean water should be available for washing in case of eye or skin contamination. Shower or bathe at the end of working. Remove and wash contaminated clothing before re-use. Launder work clothing separately from regular household laundry. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

Environmental Exposure Controls

No data available

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Amber colored liquid.
Color	Amber	Odor	Mild chemical odor.
Odor Threshold	No data available		
General Properties			-
Boiling Point	No data available	Melting Point/Freezing Point	No data available
Decomposition Temperature	No data available	рН	9.02 (1% suspension in water)
Specific Gravity/Relative Density	= 1.04; Water=1	Bulk Density	8.65 lb./gal.
Water Solubility	Soluble	Viscosity	12.9 Centistoke (cSt, cS) or mm2/sec @ 25 C(77 F)
Explosive Properties	No data available		
Volatility			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available	VOC (Wt.)	0 %
Flammability			
Flash Point	> 212 F(> 100 C) TCC (Tagliabue Closed Cup)	UEL	No data available
LEL	No data available	Autoignition	No data available
Flammability (solid, gas)	Data lacking.		
Environmental			
Octanol/Water Partition coefficient	No data available	Bioaccumulation Factor	Quinclorac, Sulfentrazone: The substance does not have a potential for bioconcentration
Degradation	Quinclorac, Sulfentrazone: Persistent. does not readily hydrolyze		

Section 10: Stability and Reactivity

Reactivity

• Non-reactive under normal handling and storage conditions.

Chemical stability

· Stable under normal temperatures and pressures.

Possibility of hazardous reactions

· None under normal processing.

Conditions to avoid

· Heat, sparks, open flame.

Incompatible materials

· None known.

Hazardous decomposition products

· No data available.

Section 11 - Toxicological Information

Information on toxicological effects

	CAS	
Image Herbicide Consumer Concentrate All-In-One Lawn Weed Killer Ready To Spray	NDA	Acute Toxicity: Ingestion/Oral-Species unspecified LD50 • 2000 mg/kg; Inhalation-Species unspecified LC50 • >2.13 mg/L; Skin-Species unspecified LD50 • >2000 mg/kg; Irritation: Eye-Species unspecified • Moderate irritation; Skin-Species unspecified • Essentially non-irritating

GHS Properties	Classification	
Respiratory sensitization	OSHA HCS 2012 • Classification criteria not met	
Serious eye damage/Irritation	OSHA HCS 2012 • Eye Irritation 2A	
Acute toxicity	OSHA HCS 2012 • Acute Toxicity - Dermal - Classification criteria not met; Acute Toxicity - Inhalation 4; Acute Toxicity - Oral - Classification criteria not met	
Aspiration Hazard	OSHA HCS 2012 • Classification criteria not met	
Carcinogenicity	OSHA HCS 2012 • Classification criteria not met	
Skin corrosion/Irritation	OSHA HCS 2012 • Classification criteria not met	
Skin sensitization	OSHA HCS 2012 • Classification criteria not met	
STOT-RE	OSHA HCS 2012 • Specific Target Organ Toxicity Repeated Exposure 2	
STOT-SE	OSHA HCS 2012 • Classification criteria not met	
Toxicity for Reproduction	OSHA HCS 2012 • Classification criteria not met	
Germ Cell Mutagenicity	OSHA HCS 2012 • Classification criteria not met	

Route(s) of entry/exposure

Potential Health Effects

Inhalation

Acute (Immediate)

Chronic (Delayed)

Skin

Acute (Immediate)

Chronic (Delayed)

Eye

Acute (Immediate) Chronic (Delayed)

Ingestion

Acute (Immediate) Chronic (Delayed)

Other Chronic (Delayed)

Mutagenic Effects

Carcinogenic Effects

· Inhalation, Skin, Eye, Ingestion.

tiredness, nausea and vomiting.

• Harmful if inhaled. Symptoms of overexposure may be headache, dizziness,

- No data available.
- · Essentially non-irritating.
- · No data available
- · Causes serious eye irritation.
- No data available
- Under normal conditions of use, no health effects are expected.
- · No data available
- May cause damage to organs through prolonged or repeated exposure. Target organ effects liver, kidney, hematopoietic system.
- Quinclorac: Sulfentrazone: Not genotoxic in animal studies.
- Quinclorac: Sulfentrazone: No evidence of carcinogenicity from animal studies.

Reproductive Effects

 Quinclorac: Sulfentrazone: No toxicity to reproduction in animal studies. Developmental toxicity: Quinclorac: Not teratogenic in animal studies. Sulfentrazone: Fetal weight decreased; delayed skeletal ossification observed at maternally non-toxic doses are reversible effects and a dose-response is established; malformations observed in fetuses at maternally toxic doses and consistent with the mode of action for protoporphyrongen oxidase inhibitors.

Section 12 - Ecological Information

Toxicity

Image H	Image Herbicide Consumer Concentrate All-In-One Lawn Weed Killer Ready To Spray				
Dosage	Species	Duration	Results	Exposure Conditions	Comments
6.53 mg/L	Aquatic Plant(s): Algae	72 Hour(s)	EC50	NDA	Quinclorac
29.8 mg/L	Other: Daphnia	48 Hour(s)	EC50	NDA	Quinclorac
>100 mg/L	Fish: NDA	96 Hour(s)	LC50	NDA	Quinclorac
50.4 mg/L	Crustacea: NDA	NDA	NOEC	NDA	Quinclorac
32.8 mg/L	Aquatic Plant(s): Algae	72 Hour(s)	EC50	NDA	Sulfentrazone
60.4 mg/L	Crustacea: NDA	48 Hour(s)	EC50	NDA	Sulfentrazone
9.4 mg/L	Fish: NDA	96 Hour(s)	LC50	NDA	Sulfentrazone
5.9 mg/L	Fish: NDA	NDA	NOEC	NDA	Sulfentrazone
0.51 mg/L	Crustacea: NDA	NDA	NOEC	NDA	Sulfentrazone

Persistence and degradability

Persistent. Does not readily hydrolyze.

Bioaccumulative potential

The substance does not have a potential for bioconcentration.

Mobility in Soil

Mobile. Has the potential to reach ground water.

Other adverse effects

Potential Environmental Effects

This product is toxic to marine/estuarine invertebrates.

Section 13 - Disposal Considerations

Waste treatment methods

Product waste

 Improper dispossal of excess pesticides, spray mixture, or rinsate is prohibited. If these wastes cannot be disposed of by use according to the label instructions, contact appropriate disposal authorities for guidance.

Packaging waste

 Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class(es)	Packing group	Environmental hazards
ı					

DOT	Not Applicable	Not Regulated	Not Applicable	Not Applicable	Not Applicable
IMO/IMDG	UN3082	Envrionmentally hazardous substance, liquid, n.o.s. (Sulfentrazone)	9	III	Marine Pollutant
IATA/ICAO	UN3082	Envrionmentally hazardous substance, liquid, n.o.s. (Sulfentrazone)	9	III	Acute Aquatic Toxicity

Special precautions for user • No data available

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No data available

Other information

DOT • Not regulated.

IMO/IMDG • No data available

IATA/ICAO . No data available

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications • Acute, Chronic, SARA Title III Section 313

FIFRA - Pesticide Labeling

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of nonpesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

CAUTION

Precautionary Statements • KEEP OUT OF THE REACH OF CHILDREN.

Hazards to Humans and . **Domestic Animals**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, shoes plus socks, and water proof gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

If swallowed • Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow.
 Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything to an unconscious person. If on skin • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. If in eyes • Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes. • Call a poison control center or doctor for treatment advice.

Environmental Hazards •

This product is toxic to marine/estuarine invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems. This product may impact surface water quality due to runoff of rain water or spray drift. Under certain conditions this product may have a high potential for runoff into surface water for several months after application. This is especially true for poorly draining soils and soils with shallow ground water. The active ingredients in this product are known to leach through soil into groundwater under certain conditions as a result of labeled use. Use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

	Inventory			
Component	CAS	TSCA		
1,2-Propanediol	57-55-6	Yes		
2-Aminoethanol	141-43-5	Yes		
8- Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	No		
Methanesulfonamide, N-(2,4-dichloro-5-(4- (difluoromethyl)-4,5- dihydro-3-methyl-5- oxo-1H-1,2,4-triazol- 1-yl)phenyl)-	122836-35-	No		
Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Yes		
Toluene	108-88-3	Yes		

United States

Environment		
U.S CAA (Clean Air Act) - 1990 Hazardous Air Pollutants		
• 2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Not Listed
Toluene	108-88-3	
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
 Polyethylene glycol mono(octylphenyl) ether 	9036-19-5	Not Listed
 Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 	122836-35-5	Not Listed
U.S CERCLA/SARA - Hazardous Substances and their Reportable Quantities		
2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Not Listed
Toluene	108-88-3	1000 lb final RQ; 454 kg final RQ
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
 Polyethylene glycol mono(octylphenyl) ether 	9036-19-5	Not Listed
• Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)-	122836-35-5	Not Listed
U.S CERCLA/SARA - Section 313 - Emission Reporting		
• 2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Not Listed
Toluene	108-88-3	1.0 % de minimis concentration
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed
 Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 	122836-35-5	Not Listed
U.S FIFRA - Listing of Pesticide Chemicals (40 CFR 180)		
• 2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Section number 180.910; Section number 180.930

. Tolluene			
- Polyethylene glycol mono(octylphenyl) ether Section number 180,940 (produced with one mole of the phenol and 4 to 14 moles ethylene oxide) - Methanesulfonamide, N-(24-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-12,4-trazol-1-yliphenyl)- 122836-35-5 Section number 180,948 U.S RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VIII VIII Not Listed - 1,2-Propanediol 16-8-8-3 Rection number 180,498 Not Listed - 10uene 108-8-8-3 F005, F024, F025, F039, K015, K036, K037, K174, K151 Not Listed - 8-Quincilinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed - Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed - Methanesulfonamide, N-(24-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-12-Propanediol 141-43-5 Not Listed - 1,2-Propanediol 108-8-3 Not Listed Not Listed - 1,2-Propanediol 108-8-3 Not Listed - 1,2-Propanediol 57-55-6 Not Listed	Toluene	108-88-3	Not Listed
Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2.4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1.2,4-triazol-1-yf)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII - 2.4-trinicethanol	8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	
* Methanesulfonamide, N-(2.4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-12,4-tiazol-1-yl)phenyl)- **U.S RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII **U.S RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII **J Propanediol 16-8-3 Not Listed Included in waste streams: Problem of the Construction			
**Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-thizazol-1-yl)phenyl)- **U.S RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII **2-Aminoethanol	Polyethylene glycol mono(octylphenyl) ether	9036-19-5	
Methanesulfonamide, N-(2.4-dichloro-6-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2.4-triazol-1-yl)phenyl)- VII			-
1,2,4-triazol-1-yl)phenyl)- 122508-36-5 Section number (90,498)			ethylene oxide)
U.S RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII - 2-Aminochanol - 1,2-Propanediol - 2-Aminochanol - 1,2-Propanediol -		122836-35-5	Section number 180 498
- 2minoethanol	1,2,4-triazol-1-yl)phenyl)-		
- 2minoethanol			
1,2-Propanedio 57-55-6 Not Listed included in waste streams: FOOS, FO24, F025, F039, K015, K036, K037, K149, K151 K036, K036, K037, K149, K141, K141, K141, K141, K141, K141, K141,			
Toluene	_ · · · · · · · · · · · · · · · · · · ·		
Foluene 108-88-3	• 1,2-Propanediol	57-55-6	
R036, K037, K149, K151 R036, K036, K03			
8 - Quinolinecarboxylic acid, 3,7-dichloro-Polyethylene glycol mono(cotylphenyl) ether 9036-19-5 Not Listed Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2-4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - Hazardous Constituents - Appendix VIII to 40 CFR 261 2. A-minoethanol 141-43-5 Not Listed 1.2-Propanediol 108-88-3 waste number U220 8. Quinollinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed Methanesultonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2-4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents 141-43-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents 108-88-3 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents 108-88-3 Not Listed 1-2-Propanediol 57-56-6 Not Listed 1-2-Propanediol 57-56-6 Not Listed 1-2-A-triazol-1-yl)phenyl)- 10	• Toluene	108-88-3	
Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1h-1,2-4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed 122836-35-5 Not Listed 141-43-5 Not Listed 1			
Methanesulfonamide, N-{2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,24-triazol-1-yl)phenyl)- 1,24-triazol-1-yl)phenyl)- 1,24-triazol-1-yl)phenyl- 1,24-triazol-1-yl)phenyl- 1,24-triazol-1-yl)phenyl- 1,24-triazol-1-yl)phenyl- 1,24-triazol-1-yl)phenyl- 1,24-triazol-1-yl)phenyl- 1,24-triazol-1-yl)p			Not Listed
1,2,4-triazol-1-yl)phenyl)- 122636-35-5 Not Listed		9036-19-5	Not Listed
U.S RCRA (Resource Conservation & Recovery Act) - Hazardous Constituents - Appendix VIII to 40 CFR 261 2-Aminoethanol		122836-35-5	Not Listed
2-Aminoethanol	1,2,4-triazol-1-yl)phenyl)-	122000 00 0	Not Listed
2-Aminoethanol			
1,2-Propanedio	· · · · · · · · · · · · · · · · · · ·	•	
• Toluene 108-88-3 waste number U220 • 8-Ouinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • V.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents • Not Listed 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed 150-88-3 Not Listed • R-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 1,2-Propanediol 108-88-3 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed			
8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents - 141-43-5 Not Listed * 2-Aminoethanol 141-43-5 Not Listed * 1,2-Propanediol 57-55-6 Not Listed * * Ouinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed * Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed * Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2-4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed * 2-Aminoethanol 141-43-5 Not Listed * 1,2-Propanediol 57-55-6 Not Listed * Tolluene 108-88-3 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) * 8-Quinolinecarboxylic acid, 3,7-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl). Not Listed * B-Quinolinecarboxylic acid, 3,7-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl).			
• Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards 122836-35-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed Not Listed • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 2-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Polyethylene glycol mono(octylphenyl) ether <	Toluene	108-88-3	waste number U220
Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol 57-55-6 Not Listed 108-88-3 8-Quinolinecarboxylic acid, 3,7-dichloro-8-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl) ether 1,2-4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards 1,2-Propanediol 7-5-5-6 Not Listed 1,2-Propanediol 141-43-5 Not Listed 1,2-Propanediol 7-5-5-6 Not Listed 1,2-Propanediol 141-43-5 Not Listed 1,2-Propanediol 7-5-5-6 Not Listed 1,2-Propanediol 141-43-5 Not Listed 1,2-Propanediol 7-5-5-6 Not Listed 1,2-Propanediol 7-5-5-6 Not Listed 1,2-Propanediol 108-88-3 Not Listed 1,2-Propanediol 141-43-5 Not Listed	8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
1,2,4-triazol-1-yl)phenyl)- 1,22636-35-3 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents 1,41-43-5 Not Listed 1,2-Propanediol 57-55-6 Not Listed 1 Toluene 108-88-3 44087-01-4 Not Listed 9 Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed 1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol 57-55-6 Not Listed 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater); 10 mg/kg (nonwastewater) * Oulinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed * Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed * Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed * Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed * Polyethylene glycol mono(octylphenyl) ether 122836-35-5 Not Listed * Listed * Not Listed * Not Listed * Calariosal ethicken	Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed
1,2,4-tmazol-1-yr)phenyl-	• Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-	100006 0E E	Not Listed
• 2-Aminoethanol 141-43-5 Not Listed • 1.2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 Not Listed • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • R-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 7-Ulsene 1	1,2,4-triazol-1-yl)phenyl)-	122030-33-3	Not Listed
• 2-Aminoethanol 141-43-5 Not Listed • 1.2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 Not Listed • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • R-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 7-Ulsene 1			
• 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards • Not Listed • 1,2-Propanediol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Tolluene 108-88-3 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous • Characteristics • All -43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed <t< td=""><td>U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constitue</td><td></td><td></td></t<>	U.S RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constitue		
• Toluene 108-88-3 • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed • U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) • 8-Quinolinecarboxylic acid, 3,7-dichloro-Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- 122836-35-5 Not Listed U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics Other Hazardous Characteristics • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 2-Aminoethanol 108-88-3 waste number	2-Aminoethanol	141-43-5	Not Listed
 8-Quinolinecarboxylic acid, 3,7-dichloro- Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed Not Listed 122836-35-5 Not Listed 122836-35-5 Not Listed 122836-35-5 Not Listed 122836-35-5 Not Listed 141-43-5 Not Listed 157-55-6 Not Listed 168-83-3 waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed 	• 1,2-Propanediol	57-55-6	Not Listed
 Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards 2-Aminoethanol 141-43-5 Not Listed 7-55-6 Not Listed 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) 8-Quinolinecarboxylic acid, 3,7-dichloro- Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed 141-43-5 Not Listed 1,2-Propanediol 57-55-6 Not Listed 141-43-5 Not Listed 1,2-Propanediol 57-55-6 Not Listed 1,2-Propanediol 108-88-3 Waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed 	Toluene	108-88-3	
 Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol 57-55-6 Not Listed 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed 122836-35-5 Not Listed 122836-35-5 Not Listed Wethanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol 1,2-Propanediol 108-88-3 waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed 	8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) • 8-Quinolinecarboxylic acid, 3,7-dichloro-84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 waste number U220 • 8-Quinolinecarboxylic acid, 3,7-dichloro-	Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed
U.S RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 0.080 mg/L (wastewater); 10 mg/kg (nonwastewater) • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed • Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 waste number U220 • 8-Quinolinecarboxylic acid, 3,7-dichloro-	• Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-	100006 0E E	Not Listed
 2-Aminoethanol 1,2-Propanediol 1,2-Propanediol Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- 8-Quinolinecarboxylic acid, 3,7-dichloro- Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 1,2-Propanediol 1,2-Propanediol 108-88-3 Waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro- 	1,2,4-triazol-1-yl)phenyl)-	122030-33-3	Not Listed
 2-Aminoethanol 1,2-Propanediol 1,2-Propanediol Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- 8-Quinolinecarboxylic acid, 3,7-dichloro- Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 1,2-Propanediol 1,2-Propanediol 108-88-3 Waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro- 			
 1,2-Propanediol Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 1,2-Propanediol 1,2-Propanediol 108-88-3 Waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro- 			
• Toluene • Toluene • 8-Quinolinecarboxylic acid, 3,7-dichloro- • 8-Quinolinecarboxylic acid, 3,7-dichloro- • Polyethylene glycol mono(octylphenyl) ether • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics • 2-Aminoethanol • 1,2-Propanediol • 1,2-Propanediol • Toluene • 8-Quinolinecarboxylic acid, 3,7-dichloro-			
* Foluene * Requinolinecarboxylic acid, 3,7-dichloro- * Requinolinecarboxylic acid, 3,7-dichloro- * Polyethylene glycol mono(octylphenyl) ether * Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics * 2-Aminoethanol	• 1,2-Propanediol	57-55-6	
8-Quinolinecarboxylic acid, 3,7-dichloro- Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol 7-55-6 Not Listed 108-88-3 waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro-	Toluene	108-88-3	9 (
 Polyethylene glycol mono(octylphenyl) ether Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol 7-55-6 Not Listed 108-88-3 Waste number U220 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed 			
 Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics 2-Aminoethanol 141-43-5 Not Listed 1,2-Propanediol Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- Not Listed 			
1,2,4-triazol-1-yl)phenyl)- U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 waste number U220 • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed		9036-19-5	Not Listed
U.S RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics • 2-Aminoethanol 141-43-5 Not Listed • 1,2-Propanediol 57-55-6 Not Listed • Toluene 108-88-3 waste number U220 • 8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed		122836-35-5	Not Listed
Characteristics• 2-Aminoethanol141-43-5Not Listed• 1,2-Propanediol57-55-6Not Listed• Toluene108-88-3waste number U220• 8-Quinolinecarboxylic acid, 3,7-dichloro-84087-01-4Not Listed	1,2,4-triazol-1-yl)phenyl)-	122000 00 0	Not Listed
Characteristics• 2-Aminoethanol141-43-5Not Listed• 1,2-Propanediol57-55-6Not Listed• Toluene108-88-3waste number U220• 8-Quinolinecarboxylic acid, 3,7-dichloro-84087-01-4Not Listed	II.S. DCDA (Decourse Concernation & Beauty Act). II Series Wester Association	ovio Weeter o	Other Herardens
 2-Aminoethanol 1,2-Propanediol Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- 141-43-5 Not Listed Not Listed Not Listed Not Listed Not Listed Not Listed 		OXIC Wastes &	Other Hazardous
 1,2-Propanediol Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- 57-55-6 Not Listed 84087-01-4 Not Listed 		1/1 /2 5	Not Listed
 Toluene 8-Quinolinecarboxylic acid, 3,7-dichloro- 108-88-3 waste number U220 84087-01-4 Not Listed 			
8-Quinolinecarboxylic acid, 3,7-dichloro- 84087-01-4 Not Listed	·		
Polyethylene glycol mono(octylphenyl) ether 9036-19-5 Not Listed			
	Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed

Preparation Date: 21/August/2015 Revision Date: 21/August/2015 • Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)-

United States - California

Environment		
U.S California - Proposition 65 - Carcinogens List		
• 2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Not Listed
• Toluene	108-88-3	Not Listed
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed
• Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)-	122836-35-5	Not Listed
U.S California - Proposition 65 - Developmental Toxicity		
• 2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Not Listed
• Toluene	108-88-3	developmental toxicity, initial date 1/1/91
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed
• Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)-	122836-35-5	Not Listed
U.S California - Proposition 65 - Maximum Allowable Dose Levels (MADL)		
• 2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Not Listed
• Toluene	108-88-3	7000 µg/day MADL (level represents absorbed dose)
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed
• Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)-	122836-35-5	Not Listed
U.S California - Proposition 65 - Reproductive Toxicity - Female		
• 2-Aminoethanol	141-43-5	Not Listed
• 1,2-Propanediol	57-55-6	Not Listed
• Toluene	108-88-3	female reproductive toxicity, initial date 8/7/09
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed
Polyethylene glycol mono(octylphenyl) ether	9036-19-5	Not Listed
• Methanesulfonamide, N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)-	122836-35-5	Not Listed

Section 16 - Other Information

Revision Date
Last Revision Date
Preparation Date

Liability

• 21/August/2015

21/August/2015

Disclaimer/Statement of

• 21/August/2015

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 The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.

Preparation Date: 21/August/2015 Revision Date: 21/August/2015