

SAFETY DATA SHEET

1. Identification

in administration			
Product identifier	SDA 29 190 Proof		
Other means of identification	None.		
Recommended use	General purpose solvent.		
Recommended restrictions	Use in accordance with manufacturer's recommendations.		
Manufacturer/Importer/Supplier/	Distributor information		
Company Name	Greenfield Global USA Inc.		
Address	1101 Isaac Shelby Drive		
	Shelbyville, KY 40065		
	USA		
Telephone	502.232.7600		
Fax	502.633.6100		
Company Name	Greenfield Global USA Inc.		
Address	58 Vale Road		
Aut 035	Brookfield, CT 06804		
	USA		
Telephone	203.740.3471		
Fax	203.740.3481		
Emergency phone number			
USA	CHEMTREC: 1.800.424.9300 (CCN 17213)		
International	CHEMTREC: +1.703.527.3887 (CCN 17213)		
2. Hazard(s) identification			
Physical hazards	Flammable liquids	Category 2	
Health hazards	Serious eye damage/eye irritation	Category 2	
OSHA defined hazards	Not classified.		
Label elements			
Signal word	Danger		
Hazard statement	Highly flammable liquid and vapor. Causes serious eye irritation.		
Precautionary statement			
Prevention	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. Wash thoroughly after handling. Wear protective gloves/eye protection/face protection.		
Response	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. 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. In case of fire:		

Use appropriate media to extinguish.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/regional/national/international regulations.

Storage Disposal Hazard(s) not otherwise classified (HNOC) SDA 29 190 Proof

None known.

3. Composition/information on ingredients

Mixtures Chemical name		CAS number	%
Ethyl alcohol		64-17-5	91.41 - 98.87
Ethyl acetate		141-78-6	1.10 - 1.13
Water		7732-18-5	0.00 - 7.49
Composition comments	All concentrations are in percent by weight unle		
4. First-aid measures			
nhalation	Move to fresh air. Call a physician if symptoms	dovolon or norsist	
	Move to fresh air. Call a physician if symptoms		ower Cetredical
Skin contact	Take off immediately all contaminated clothing. attention if irritation develops and persists.	Rinse skin with water/sh	lower. Get medical
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists		
ngestion	Rinse mouth. Get medical attention if symptoms	s occur.	
Most important symptoms/effects, acute and delayed	Headache. Severe eye irritation. Symptoms ma blurred vision. Coughing.	ay include stinging, tearin	g, redness, swelling, a
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat immediately. While flushing, remove clothes wh ambulance. Continue flushing during transport Symptoms may be delayed.	nich do not adhere to affe	ected area. Call an
General information	Take off all contaminated clothing immediately. material(s) involved, and take precautions to pr before reuse. Show this safety data sheet to the	otect themselves. Wash	
5. Fire-fighting measures			
Suitable extinguishing media	Water fog. Alcohol resistant foam. Dry chemica	I powder. Carbon dioxide	e (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this	will spread the fire.	
Specific hazards arising from the chemical	Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a sour of ignition and flash back. During fire, gases hazardous to health may be formed. Combustion products may include: carbon oxides.		
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full pro	tective clothing must be	worn in case of fire.
Fire fighting equipment/instructions	In case of fire and/or explosion do not breathe f so without risk. Use water spray to keep fire-explored to the set of th		from fire area if you ca
Specific methods	Use standard firefighting procedures and consid	der the hazards of other i	involved materials.
General fire hazards	Highly flammable liquid and vapor.		
6. Accidental release meas	sures		
Percenal pressutions	Koon unnocossariu porsonnol away. Koon poon	lo owov from and upwing	d of onill/look Elimina

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. The product is completely soluble in water.
	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.
	Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
	Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
7. Handling and storage	
Precautions for safe handling	Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid contact with eyes. Avoid prolonged exposure. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Туре	Value
Ethyl acetate (CAS 141-78-6)	PEL	1400 mg/m3
		400 ppm
Ethyl alcohol (CAS 64-17-5)	PEL	1900 mg/m3
		1000 ppm
US. ACGIH Threshold Limit	Values	
Components	Туре	Value
Ethyl acetate (CAS 141-78-6)	TWA	400 ppm
Ethyl alcohol (CAS 64-17-5)	STEL	1000 ppm
US. NIOSH: Pocket Guide to	Chemical Hazards	
Components	Туре	Value
Ethyl acetate (CAS 141-78-6)	TWA	1400 mg/m3
		400 ppm
Ethyl alcohol (CAS 64-17-5)	TWA	1900 mg/m3
		1000 ppm
logical limit values	No biological exposure limits noted for the ingredient(s).	
propriate engineering trols	Explosion-proof general and local exhaust ventilation. Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety shower.	

Individual protection measures, such as personal protective equipment

Eye/face protection	Chemical goggles are recommended.
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Skin protection	
Hand protection	Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier. Be aware that the liquid may penetrate the gloves. Frequent change is advisable.

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Skin protection	
Other	Wear appropriate chemical resistant clothing.
Respiratory protection	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Respirator type: Chemical respirator with organic vapor cartridge.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
General hygiene considerations	When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

products

Appearance	
Physical state	Liquid.
Form	Liquid.
Color	Clear liquid; invisible vapor.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	-173.2 °F (-114 °C)
Initial boiling point and boiling range	172.94 °F (78.3 °C)
Flash point	57.2 - 62.6 °F (14.0 - 17.0 °C) Closed Cup
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or expl	osive limits
Flammability limit - lower (%)	3.3 % v/v (for 100% ethyl alcohol)
Flammability limit - upper (%)	19 % v/v (for 100% ethyl alcohol)
Vapor pressure	44.6 mm Hg (68 °F (20 °C))
Vapor density	1.6 (air = 1)
Relative density	6.63 - 6.801 lb/gal (60 °F (15.56 °C))
Solubility(ies)	
Solubility (water)	Completely soluble.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	685.4 °F (363 °C) (for 100% ethyl alcohol)
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
10. Stability and reactivity	
Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Prolonged inhalation may be harmful.
Skin contact	Prolonged skin contact may cause temporary irritation.
Eye contact	Causes serious eye irritation.
Ingestion	Expected to be a low ingestion hazard.
Symptoms related to the physical, chemical and toxicological characteristics	Headache. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Coughing.

Information on toxicological effects

Acute toxicity	Not expected to be acutely toxic.	
Components	Species	Test Results
Ethyl acetate (CAS 141-78-6)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 18000 mg/kg
Inhalation		
Vapor		
LC50	Rat	58.6 mg/l, 4 hours per event
Oral		
LD50	Rat	10170 mg/kg
Ethyl alcohol (CAS 64-17-5)		
<u>Acute</u>		
Inhalation Vapor		
LC50	Rat	117 - 125 mg/l, 4 Hours
Oral		···· · <u> </u>
LD50	Rat	10470 mg/kg
Skin corrosion/irritation	Prolonged skin contact may cause temporar	rv irritation.
Serious eye damage/eye	Causes serious eye irritation.	
irritation	2	
Respiratory or skin sensitizatior	1	
Respiratory sensitization	Not a respiratory sensitizer.	
Skin sensitization	This product is not expected to cause skin sensitization.	
Germ cell mutagenicity	No data available to indicate product or any mutagenic or genotoxic.	components present at greater than 0.1% are
Carcinogenicity	Not classifiable as to carcinogenicity to hum	ans.
IARC Monographs. Overall I	Evaluation of Carcinogenicity	
Not listed.		
NTP Report on Carcinogens	b	
Not listed.	d Substances (29 CFR 1910.1001-1053)	
Not regulated.	a Substances (29 Cr K 1910.1001-1033)	
Reproductive toxicity	This product is not expected to cause reproc	ductive or developmental effects.
Specific target organ toxicity -	Not classified.	
single exposure		
Specific target organ toxicity - repeated exposure	Not classified.	
Aspiration hazard	Not an aspiration hazard.	
Chronic effects	Prolonged inhalation may be harmful.	

12. Ecological information

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environmer		
	Species	Test Results
EC10	Freshwater algae	11.5 mg/l, 72 hours
EC50	Freshwater algae	275 mg/l, 72 hours
	Marine water algae	1900 mg/l
NOEC	Marine water algae	1580 mg/l
LC50	Freshwater fish	11200 mg/l, 24 hours
NOEC	Freshwater fish	250 mg/l
EC50	Freshwater invertebrate	5012 mg/l, 48 hours
	Marine water invertebrate	857 mg/l, 48 hours
NOEC	Freshwater invertebrate	9.6 mg/l, 10 days
	Marine water invertebrate	79 mg/l, 96 hours
EC50	Lemna minor	4432 mg/l, 7 days
NOEC	Lemna minor	280 mg/l, 7 days
LC50	Micro-organisms	5800 mg/l, 4 hours
EC50	Terrestrial plant	633 mg/kg dw
No data is	available on the degradability of this pr	roduct.
No data a	vailable for this product.	
The produ	ict is completely soluble in water.	
ons		
	EC10 EC50 NOEC LC50 NOEC EC50 NOEC LC50 EC50 LC50 EC50 No data is No data a The produ No other a potential,	SpeciesEC10Freshwater algaeEC50Freshwater algaeMarine water algaeMarine water algaeNOECMarine water algaeLC50Freshwater fishNOECFreshwater invertebrateMOECFreshwater invertebrateMOECFreshwater invertebrateMoECFreshwater invertebrateMOECFreshwater invertebrateMOECFreshwater invertebrateMOECEreshwater invertebrateMOECLemna minorNOECLemna minorNOECLemna minorNOECTerrestrial plantNo data is available on the degradability of this product.The product is completely soluble in water.No other adverse environmental effects (e.g. ozo potential, endocrine disruption, global warming product.

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Incinerate the material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT	
UN number	UN1170
UN proper shipping name	Ethyl alcohol solution
Transport hazard class(es)	
Class	3
Subsidiary risk	-
Label(s)	3
Packing group	II
Environmental hazards	
Marine pollutant	No.

Special precautions for use Special provisions Packaging exceptions Packaging non bulk Packaging bulk IATA	 Read safety instructions, SDS and emergency procedures before handling. 24, IB2, T4, TP1 4b, 150 202 242
UN number UN proper shipping name Transport hazard class(es)	UN1170 Ethyl alcohol solution
Class	3
Subsidiary risk	
Packing group	I
Environmental hazards	No.
ERG Code	3L
Special precautions for use	r Read safety instructions, SDS and emergency procedures before handling.
IMDG	
UN number	UN1170
UN proper shipping name Transport hazard class(es)	ETHYL ALCOHOL SOLUTION
Class	3
Subsidiary risk	-
Packing group	II
Environmental hazards	
Marine pollutant	No.
EmS	F-E, S-D
Special precautions for use	r Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not established.
15. Regulatory informatio	n
15. Regulatory informatio US federal regulations	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication
US federal regulations	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
US federal regulations TSCA Section 12(b) Export Not regulated.	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D)
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4)
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed.
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulated	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed.
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulated. Not regulated.	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed. Ise notification ad Substances (29 CFR 1910.1001-1053)
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US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulated Not regulated. Superfund Amendments and Re SARA 302 Extremely hazar	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed. Isse notification ad Substances (29 CFR 1910.1001-1053) eauthorization Act of 1986 (SARA)
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulate Not regulated. Superfund Amendments and Re SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed. Ise notification ed Substances (29 CFR 1910.1001-1053) eauthorization Act of 1986 (SARA) dous substance
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulate Not regulated. Superfund Amendments and Re SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical Classified hazard	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed. Isse notification ed Substances (29 CFR 1910.1001-1053) eauthorization Act of 1986 (SARA) dous substance Yes Flammable (gases, aerosols, liquids, or solids)
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulate Not regulated. Superfund Amendments and Re SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical Classified hazard categories SARA 313 (TRI reporting) Not regulated.	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed. Isse notification ed Substances (29 CFR 1910.1001-1053) eauthorization Act of 1986 (SARA) dous substance Yes Flammable (gases, aerosols, liquids, or solids)
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulate Not regulated. Superfund Amendments and Re SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical Classified hazard categories SARA 313 (TRI reporting) Not regulated. Other federal regulations	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed. Isse notification ad Substances (29 CFR 1910.1001-1053) aduthorization Act of 1986 (SARA) dous substance Yes Flammable (gases, aerosols, liquids, or solids) Serious eye damage or eye irritation
US federal regulations TSCA Section 12(b) Export Not regulated. CERCLA Hazardous Substa Ethyl acetate (CAS 141- SARA 304 Emergency relea Not regulated. OSHA Specifically Regulate Not regulated. Superfund Amendments and Re SARA 302 Extremely hazar Not listed. SARA 311/312 Hazardous chemical Classified hazard categories SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Notification (40 CFR 707, Subpt. D) ance List (40 CFR 302.4) 78-6) Listed. Isse notification ed Substances (29 CFR 1910.1001-1053) eauthorization Act of 1986 (SARA) dous substance Yes Flammable (gases, aerosols, liquids, or solids)
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Safe Drinking Water Act Not regulated. (SDWA)

FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

Ethyl acetate (CAS 141-78-6) Ethyl alcohol (CAS 64-17-5)

US state regulations

US. Massachusetts RTK - Substance List

Ethyl acetate (CAS 141-78-6) Ethyl alcohol (CAS 64-17-5)

US. New Jersey Worker and Community Right-to-Know Act

Ethyl acetate (CAS 141-78-6) Ethyl alcohol (CAS 64-17-5)

US. Pennsylvania Worker and Community Right-to-Know Law

Ethyl acetate (CAS 141-78-6) Ethyl alcohol (CAS 64-17-5) **US. Rhode Island RTK**

> Ethyl acetate (CAS 141-78-6) Ethyl alcohol (CAS 64-17-5)

California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date	11-September-2018
Revision date	-
Version #	01
HMIS® ratings	Health: 2 Flammability: 3 Physical hazard: 0
Disclaimer	This product is subject to Greenfield Global USA Inc.'s terms and conditions, which can be found at http://www.greenfield.com/tc-po-us/. Greenfield cannot anticipate all conditions under which this information and this product, or the products of other manufacturers in combination with this product, may be used. The user is responsible for the proper and safe use, handling, storage and disposal of the product, and assumes liability for any loss, injury, damage or expense arising from any failure to do so. The data in this sheet is based on information and experience available at the time of writing.

Low priority Low priority