Leaf Zone

Mars (Mars Fishcare)

Chemwatch: **4658-25** Version No: **4.1.1.1**

Safety Data Sheet according to OSHA HazCom Standard (2012) requirements

Chemwatch Hazard Alert Code: 2

Issue Date: 01/01/2013 Print Date: 06/02/2014 Initial Date: Not Available L.GHS.USA.EN

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product Identifier

Product name	Leaf Zone
Chemical Name	Not Applicable
Synonyms	Solution ID# 3309
Proper shipping name	Not Applicable
Chemical formula	Not Applicable
Other means of identification	Not Available
CAS number	Not Applicable

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

Relevant identified uses Use according to manufacturer's directions. , For product 576.

Details of the supplier of the safety data sheet

Registered company name	Mars (Mars Fishcare)	
Address	50 East Hamilton Street Chalfont 18914 PA United States	
Telephone	+1 215 822 8181	
Fax	+1 215 822 1906	
Website	Not Available	
Email	Not Available	

Emergency telephone number

Association / Organisation	Not Available	
Emergency telephone numbers	Not Available	
Other emergency telephone numbers	Not Available	

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

CHEMWATCH HAZARD RATINGS

	Min	Max	1	
Flammability	0		1	
Toxicity	0		0 = Minimum	
Body Contact	0		1 = Low	< 2
Reactivity	1		2 = Moderate	
Chronic	2		3 = High 4 = Extreme	X

GHS Classification ^[1]	Skin Sensitizer Category 1
Legend:	1. Classified by Chernwatch; 2. Classification drawn from EC Directive 67/548/EEC - Annex I ; 3. Classification drawn from EC Directive 1272/2008 - Annex VI

0

Label elements

GHS label elements	
SIGNAL WORD	WARNING
Hazard statement(s)	

H317 May cause an allergic skin reaction

Precautionary statement(s): Prevention

P280	Wear protective gloves/protective clothing/eye protection/face protection.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P272	Contaminated work clothing should not be allowed out of the workplace.

Precautionary statement(s): Response

, , , ,	
P321	Specific treatment (see advice on this label).
P302+P352	IF ON SKIN: Wash with plenty of water and soap
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.

Precautionary statement(s): Storage

Not Applicable

Precautionary statement(s): Disposal

Dispose of contents/container to authorised chemical landfill or if organic to high temperature incineration

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

P501

Substances

See section below for composition of Mixtures

Mixtures

CAS No	%[weight]	Name
7778-80-5	6.2	potassium sulfate
15708-41-5	1.2	EDTA iron sodium salt

SECTION 4 FIRST AID MEASURES

Description of first aid measures

Eye Contact	If this product comes in contact with eyes: Wash out immediately with water. If irritation continues, seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact	If skin or hair contact occurs: Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.
Inhalation	 If fumes, aerosols or combustion products are inhaled remove from contaminated area. Other measures are usually unnecessary.
Ingestion	 Immediately give a glass of water. First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 FIREFIGHTING MEASURES

Extinguishing media

 Use extinguishing media suitable for surrounding area.
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Special hazards arising from the substrate or mixture

Fire Incompatibility	Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorine bleaches, pool chlorine etc. as ignition may result
Advice for firefighters	
Fire Fighting	 Alert Fire Brigade and tell them location and nature of hazard. Wear breathing apparatus plus protective gloves in the event of a fire. Prevent, by any means available, spillage from entering drains or water courses. Use fire fighting procedures suitable for surrounding area. DO NOT approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire. Equipment should be thoroughly decontaminated after use.
Fire/Explosion Hazard	 Non combustible. Not considered a significant fire risk, however containers may burn. Decomposition may produce toxic fumes of: , carbon dioxide (CO2)

sulfur oxides (SOx) , metal oxides , other pyrolysis products typical of burning organic material May emit poisonous fumes.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Minor Spills	 Clean up all spills immediately. Avoid breathing vapours and contact with skin and eyes. Control personal contact with the substance, by using protective equipment. Contain and absorb spill with sand, earth, inert material or vermiculite. Wipe up. Place in a suitable, labelled container for waste disposal.
Major Spills	 Moderate hazard. Clear area of personnel and move upwind. Alert Fire Brigade and tell them location and nature of hazard. Wear breathing apparatus plus protective gloves. Prevent, by any means available, spillage from entering drains or water course. Stop leak if safe to do so. Contain spill with sand, earth or verniculite. Collect recoverable product into labelled containers for recycling. Neutralise/decontaminate residue (see Section 13 for specific agent). Collect solid residues and seal in labelled drums for disposal. Wash area and prevent runoff into drains. After clean up operations, decontaminate and launder all protective clothing and equipment before storing and re-using. If contamination of drains or waterways occurs, advise emergency services.
	Personal Protective Equipment advice is contained in Section 8 of the MSDS.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

	Avoid all personal contact, including inhalation.
	Wear protective clothing when risk of exposure occurs.
	▶ Use in a well-ventilated area.
	Prevent concentration in hollows and sumps.
	DO NOT enter confined spaces until atmosphere has been checked.
	 DO NOT allow material to contact humans, exposed food or food utensils.
	Avoid contact with incompatible materials.
Safe handling	When handling, DO NOT eat, drink or smoke.
	Keep containers securely sealed when not in use.
	Avoid physical damage to containers.
	Always wash hands with soap and water after handling.
	Work clothes should be laundered separately. Launder contaminated clothing before re-use.
	Use good occupational work practice.
	Observe manufacturer's storage and handling recommendations contained within this MSDS.
	Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions are maintained.
	Store in original containers.
	Keep containers securely sealed.
Other information	Store in a cool, dry, well-ventilated area.
Other Information	Store away from incompatible materials and foodstuff containers.
	Protect containers against physical damage and check regularly for leaks.
	Observe manufacturer's storage and handling recommendations contained within this MSDS.

Conditions for safe storage, including any incompatibilities

Suitable container	 Polyethylene or polypropylene container. Packing as recommended by manufacturer. Check all containers are clearly labelled and free from leaks.
Storage incompatibility	Avoid reaction with oxidising agents

PACKAGE MATERIAL INCOMPATIBILITIES

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA

Source	Ingredient	Material name	TWA	STEL	Peak	Notes
US ACGIH Threshold Limit Values (TLV)	EDTA iron sodium salt	Iron salts, soluble, as Fe	1 (mg/m3)	Not Available	Not Available	TLV® Basis: URT & skin irr

Ingredient	TEEL-0	TEEL-1	TEEL-2	TEEL-3
potassium sulfate	2(ppm)	6(ppm)	40(ppm)	500(ppm)
Ingredient Original IDLH Revised IDLH				
Leaf Zone	Not Available		Not Available	

MATERIAL DATA

Exposure controls

	Engineering controls are used to remove a hazard or place a barrier between the worker and the hazard. Well-designed engineering controls can be highly effective in protecting workers and will typically be independent of worker interactions to provide this high level of protection. The basic types of engineering controls are: Process controls which involve changing the way a job activity or process is done to reduce the risk. Enclosure and/or isolation of emission source which keeps a selected hazard "physically" away from the worker and ventilation that strategically "adds" and "removes" air in the work environment. Ventilation can remove or dilute an air contaminant if designed properly. The design of a ventilation system must match the particular process and chemical or contaminant in use. Employers may need to use multiple types of controls to prevent employee overexposure. General exhaust is adequate under normal operating conditions. If risk of overexposure exists, wear SAA approved respirator. Correct fit is essential to obtain adequate protection. Provide adequate ventilation in warehouse or closed storage areas. Air contaminants generated in the workplace possess varying "escape" velocities which, in turn, determine the "capture velocities" of fresh circulating air required to effectively remove the contaminant.			
	Type of Contaminant:	Air Speed:		
	solvent, vapours, degreasing etc., evaporating from tank (in still air)	0.25-0.5 m/s (50-100 f/min)		
	aerosols, fumes from pouring operations, intermittent container filling, low speed conveyer transfers, welding, spray drift, plating acid fumes, pickling (released at low velocity into zone of active generation)	0.5-1 m/s (100-200 f/min.)		
Appropriate engineering controls	direct spray, spray painting in shallow booths, drum filling, conveyer loading, crusher dusts, gas discharge (active generation into zone of rapid air motion)	1-2.5 m/s (200-500 f/min)		
	grinding, abrasive blasting, tumbling, high speed wheel generated dusts (released at high initial velocity into zone of very high rapid air motion).	2.5-10 m/s (500-2000 f/min.)		
	Within each range the appropriate value depends on:			
	Lower end of the range	Upper end of the range		
	1: Room air currents minimal or favourable to capture	1: Disturbing room air currents		
	2: Contaminants of low toxicity or of nuisance value only	2: Contaminants of high toxicity		
	3: Intermittent, low production.	3: High production, heavy use		
	4: Large hood or large air mass in motion	4: Small hood - local control only		
	Simple theory shows that air velocity falls rapidly with distance away from the opening of a simple extraction pipe. Velocity generally decreases with the square of distance from the extraction point (in simple cases). Therefore the air speed at the extraction point should be adjusted, accordingly, after reference to distance from the contaminating source. The air velocity at the extraction fan, for example, should be a minimum of 1-2 m/s (200-400 f/min.) for extraction of solvents generated in a tank 2 meters distant from the extraction point. Other mechanical considerations, producing performance deficits within the extraction apparatus, make it essential that theoretical air velocities are multiplied by factors of 10 or more when extraction systems are installed or used.			
Personal protection				
Eye and face protection	 Safety glasses with side shields Chemical goggles. Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lens or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH Current Intelligence Bulletin 59], [AS/NZS 1336 or national equivalent] 			
Skin protection	See Hand protection below			
Hand protection	 Wear chemical protective gloves, e.g. PVC. Wear safety footwear or safety gumboots, e.g. Rubber 			
Body protection	See Other protection below			
Other protection	 Overalls. P.V.C. apron. Barrier cream. Skin cleansing cream. Eye wash unit. 			

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Respiratory protection

Not Applicable

Thermal hazards

Recommended material(s)

GLOVE SELECTION INDEX

Glove selection is based on a modified presentation of the: "Forsberg Clothing Performance Index".

The effect(s) of the following substance(s) are taken into account in the *computer-generated* selection: Leaf Zone Not Available

Material

CPI

* CPI - Chemwatch Performance Index

A: Best Selection

B: Satisfactory; may degrade after 4 hours continuous immersion

C: Poor to Dangerous Choice for other than short term immersion

NOTE: As a series of factors will influence the actual performance of the glove, a final selection must be based on detailed observation. -

* Where the glove is to be used on a short term, casual or infrequent basis, factors such as

"feel" or convenience (e.g. disposability), may dictate a choice of gloves which might otherwise

be unsuitable following long-term or frequent use. A qualified practitioner should be consulted.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance Orange brown slightly acidic liquid with no odour; mixes with water. Liquid 1.08 Physical state Relative density (Water = 1) Odour Not Available Partition coefficient n-octanol / water Not Available Odour threshold Not Available Auto-ignition temperature (°C) Not Applicable pH (as supplied) 3.0-5.0 Decomposition temperature Not Available Melting point / freezing point (°C) Not Available Viscosity (cSt) Not Available Initial boiling point and boiling range Not Available Molecular weight (g/mol) Not Applicable (°C) Flash point (°C) Not Available Taste Not Available Evaporation rate Not Available Explosive properties Not Available Flammability Not Available **Oxidising properties** Not Available Upper Explosive Limit (%) Surface Tension (dyn/cm or mN/m) Not Available Not Applicable Lower Explosive Limit (%) Not Applicable Volatile Component (%vol) Not Available Vapour pressure (kPa) Not Available Gas group Not Available Solubility in water (g/L) Miscible pH as a solution(1%) Not Available Vapour density (Air = 1) Not Available VOC g/L

SECTION 10 STABILITY AND REACTIVITY

Reactivity	See section 7
Chemical stability	 Presence of incompatible materials. Product is considered stable. Hazardous polymerisation will not occur.
Possibility of hazardous reactions	See section 7
Conditions to avoid	See section 7
Incompatible materials	See section 7
Hazardous decomposition products	See section 5

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

Inhaled	The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.
Ingestion	The material has NOT been classified by EC Directives or other classification systems as "harmful by ingestion". This is because of the lack of corroborating animal or human evidence. The material may still be damaging to the health of the individual, following ingestion, especially where pre-existing organ (e.g liver, kidney) damage is evident. Present definitions of harmful or toxic substances are generally based on doses producing mortality rather than those producing morbidity (disease, ill-health). Gastrointestinal tract discomfort may produce nausea and vomiting. In an occupational setting however, ingestion of insignificant quantities is not thought to be cause for concern.
Skin Contact	The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.

	Entry into the blood-stream through, for example, cuts, abrasions, puncture wounds or lesions, may produce systemic injury with harmful effects. Examine the skin prior to the use of the material and ensure that any external damage is suitably protected.			
Еуе	Although the liquid is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival redness (as with windburn).			
Chronic	Limited evidence suggests that repeated or long-term occupational exposure may produce cumulative health effects involving organs or biochemical systems.			
Leaf Zone	TOXICITY	IRRITATION		
Leaf Zone	Not Available	Not Available		
	TOXICITY	IRRITATION		
potassium sulfate	Oral (rat) LD50: 6600 mg/kg			
	Not Available	Not Available		
	TOXICITY	IRRITATION		
EDTA iron sodium salt	Oral (rat) LD50: 5000 mg/kg			
	Not Available	Not Available		

Not available. Refer to individual constituents.

POTASSIUM SULFATE	for sodium sulfate: Sulfate (and sodium) ions are important constituents of the mammalian body and of natural foodstuffs and there is a considerable daily turnover of both ions (several grams/day expressed as sodium sulfate). Near-complete absorption of dietary sulfates may occur at low concentration, depending on the counter-ion, but absorption capacity can be saturated at higher artificial dosages resulting in cathartic effects. Absorption through skin can probably be ignored since sodium sulfate is fully ionised in solution. One source suggests that very high levels of sulfate in urine may occur due to absorption from dust inhalation. At dietary levels, excretion is mainly in the urine. Sulfates are found in all body cells, with highest concentrations in connective tissues, bone and cartilage. Sulfates play a role in several important metabolic pathways, including those involved in detoxification processes. The acute toxicity (LDSO) of sodium sulfate has not been reliably established but is probably far in excess of 5000 mg/kg. In an inhalation study with an aerosol, no adverse effects were found at 10 mg/m3. Also human data indicate a very low acute toxicity of sodium sulfate. Human clinical experience indicates that very high oral doses of sodium sulfate, 300 mg/kg buy to 20 grams for an adult, are well tolerated, except from (intentionally) causing severe diarrhoea. WHO/FAO did not set an ADI for sodium sulfate. There is no data on acute dermal toxicity, but this is probably of no concern because of totail ionisation in solution. Sodium sulfate is not irritating to the skin and slightly irritating to the eyes. Respiratory irritation has never been reported. Based on wide practical experience with sodium sulfate, in combination with the natural occurrence of sulfate in the body, sensitising effects are highly unlikely. No suitable dermal and inhalation repeated-dose toxicity studies are available. Valid oral repeated dose toxicity studies with 21, 28 and 35 day studies in hens and pigs are available. Toxic
EDTA IRON SODIUM SALT	Asthma-like symptoms may continue for months or even years after exposure to the material ceases. This may be due to a non-allergenic condition known as reactive airways dysfunction syndrome (RADS) which can occur following exposure to high levels of highly irritating compound. Key criteria for the diagnosis of RADS include the absence of preceding respiratory disease, in a non-atopic individual, with abrupt onset of persistent asthma-like symptoms within minutes to hours of a documented exposure to the irritant. A reversible airflow pattern, on spirometry, with the presence of moderate to severe bronchial hyperreactivity on methacholine challenge testing and the lack of minimal lymphocytic inflammation, without eosinophila, have also been included in the criteria for diagnosis of RADS. RADS (or asthma) following an irritating inhalation is an infrequent disorder with rates related to the concentration of and duration of exposure to the irritating substance. Industrial bronchitis, on the other hand, is a disorder that occurs as result of exposure due to high concentrations of irritating substance. Industrial pronchitis, on the other hand, is a disorder that occurs as result of exposure due to high concentrations of irritating substance. Industrial promotion refers to contact allergens as a group and may not be specific to this product. Contact allergies quickly manifest themselves as so contact eczema, more rarely as uricaria or Quincke's oedema. The pathogenesis of contact allergies quickly manifest themselves as contact exerna involves antibody-mediated immune reactions. The significance of the contact allergen is not simply determined by its sensitisation potential: the distribution of the substance and the opportunities for contact with it are equally important. A weakly sensitising substance which is widely distributed can be a more important allergen than one with stronger sensitising potential with which few individuals come into contact. From a clinical point of view, substances are noteworthy if they p

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	risk in the human body will occur when the EDTA attempts to scav required by the body. The binding of divalent and trivalent cations by EDTA can cause to be responsible for all of the known pharmacological effects. Se EDTA is, at least in part, related to the deficiency of zinc. Several short term studies, reported no adverse effects from admir and its salts to lab rodents daily and for several weeks. Only diard consumption were reported in animals given 5% disodium EDTA. seen in animals that were fed mineral deficient diets. Abnormal sy and female rats fed a low mineral diet (0.54% CC and 0.013%Fe) 1% disodium EDTA for 205 days. Rats fed a low percent of disodi studies with adequate minerals showed no signs of toxicity. Rats f weeks were without deleterious effects on weight gain, appetite, a 1% disodium EDTA with adequate mineral diet for 220 days show EDTA and its salts are eliminated from the body, 95% via the kid with the metals and free ionic calcium which was bound in transit Trisodium EDTA was tested in a bioassay for carcinogenicity by th Trisodium EDTA administered to male and female rats at low (3,7 concentrations for 103 weeks produced no compound-related sign incidence was not related to treatment . EDTA and its salts should not pose a teratogenic concern based o Study results indicate no teratogenic effects are likely in lab roder Adequate minerals in the diet and administration of tap water pre effects of EDTA during pregnancy. Teratogenic effects observed in animals maintained on deionised water and a semi-purified diet, caging. Infants and children will unlikely be exposed to high conce Rats given 1250 mg/kg or 1500 mg/kg by gavage exhibited more group, but produced only 21% malformations in the offspring at tf subcutaneously administration of 375 mg/kg was also maternally absorption differences and interaction with metals. Disodium EDT teratogenic in rats at 2% in the diet and greater. The maximum human consumption of EDTA and its salts in foods 0.4 mg/kg/day. Infants and children also general	mineral deficiencies, which seem nsitivity to the toxic effects of histering doses up to 5% of EDTA hoea and lowered food However, abnormal effects were ymptoms were observed in male) with the addition of 0%, 0.5%, or um EDTA in the diet for short term ed 0.5% disodium EDTA for 44-52 activity and appearance. Rats fed wed no evidence of dental erosion. heys and 5% by the bile, along through the circulatory system. he National Cancer Institute. 750 ppm) or high (7,500 ppm) hs of chemical toxicity, and tumor on previous studies in lab rodents. hts at doses up to 1000 mg/kg. evented possible teratogenic in lab rodents were likely due to and housed in nonmetallic entrations as in lab rodents. maternal toxicity than the diet he lower dose. The toxic, but did not result in enicity are probably related to 'A ingested during pregnancy is a was reported to be in the order of instead of deionised or distilled in the characteristics of EDTA and

Acute Toxicity	Not Applicable	Carcinogenicity	Not Applicable
Skin Irritation/Corrosion	Not Applicable	Reproductivity	Not Applicable
Serious Eye Damage/Irritation	Not Applicable	STOT - Single Exposure	Not Applicable
Respiratory or Skin sensitisation	Skin Sensitizer Category 1	STOT - Repeated Exposure	Not Applicable
Mutagenicity	Not Applicable	Aspiration Hazard	Not Applicable

CMR STATUS

RESPIRATORY

potassium sulfate US - California OEHHA/ARB - Acute Reference Exposure Levels and Target Organs (RELs) - Respiratory X

SECTION 12 ECOLOGICAL INFORMATION

Toxicity

NOT AVAILABLE

Ingredient	Endpoint	Test Duration	Effect	Value	Species	BCF
Leaf Zone	Not Available					

DO NOT discharge into sewer or waterways.

Persistence and degradability

Ingredient	Persistence: Water/Soil	Persistence: Air			
Not Available	Not Available	Not Available			
Bioaccumulative potential					
Ingredient	Bioaccumulation				
Not Available	Not Available				
Mobility in soil					
Ingredient	Mobility				
Not Available	Not Available				

SECTION 13 DISPOSAL CONSIDERATIONS

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Product / Packaging disposal	disposal facility Dispose of by: apparatus (afte	ver possible. acturer for recycling options or consult local or req r can be identified. burial in a land-fill specifically licenced to accept o er admixture with suitable combustible material). e empty containers. Observe all label safeguards u	chemical and / or pharmaceutical	I wastes or incineration in a licenced	
ECTION 14 TRANSPORT INFORM	ATION				
abels Required					
Marine Pollutant	NO				
ECTION 15 REGULATORY INFOR	MATION				
afety, health and environmental reg	gulations / legisl	ation specific for the substance or n	nixture		
potassium sulfate(7778-80-5) is found on the following regulatory lists	Additional List", "US Added to Food in th Chemicals", "Interna Organs (RELs)", "U Drinking Water Sta not been establishe Otherwise Specifie	cil of Chemical Associations (ICCA) - High Produ - Massachusetts Drinking Water - Secondary Co ne United States (EAFUS)", "FisherTransport Info ational Numbering System for Food Additives", "U S DOE Temporary Emergency Exposure Limits Indards - Inorganic Contaminants", "WHO Guidelin ad", "CODEX General Standard for Food Additives d, in Accordance with GMP", "US - Utah Primary tus List", "US - Alaska Ambient Air Quality Standard	ontaminants Maximum Contamina rmation", "OECD List of High Proc S - California OEHHA/ARB - Acu (TEELs)", "Sigma-AldrichTranspo nes for Drinking-water Quality - C ; (GSFA) - Additives Permitted for Drinking Water Standards - Inorg	ant Levels (MCLs)","US FDA Everything duction Volume (HPV) ite Reference Exposure Levels and Targe ort Information","US - Utah Secondary Chemicals for which guideline values have r Use in Food in General, Unless	
	Inventory","US Har Production Volume FDA CFSAN GRA	Occupational Exposure Limits - Limits For Air Con monized Tariff Schedule - Pharmaceutical Apper I List", "US - California Permissible Exposure Limi S Substances evaluated by the Select Committee e Exposure Limits (Z-1)" "US - Michigan Exposu	dix","International Council of Che ts for Chemical Contaminants","L on GRAS Substances (SCOGS)	emical Associations (ICCA) - High US - Hawaii Air Contaminant Limits","US)","FisherTransport Information","US -	

EDTA iron sodium salt(15708-41-5) is found on the following regulatory lists found on the following regulatory lists

SECTION 16 OTHER INFORMATION

Other information

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.

A list of reference resources used to assist the committee may be found at:

www.chemwatch.net/references

The (M)SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

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