

Safety Data Sheet

In accordance with Commission Regulation (EU) No 2015/830



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Revision: 7

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SECTION 1		Identification of the substance/mixture and of the company/undertaking
1.1	Product identifier	
	Trade name	CalciLiq 16 neutral
	Code	FDS-026
	Chemical name	-
	Chemical formula	-
	Index Number	Not applicable
	EINECS Number	Not applicable
	CAS Number	Not applicable.
	Registration Number	It is a mixture and therefore has no registration number.
1.2	Relevant identified uses of the substance or mixture and uses advised against	
	Application of the substance / the mixture	Fertilisers Waste water treatment Laboratory chemicals Building materials
	Uses advised against	Others than those indicated.
1.3	Details of the supplier of the safety data sheet	Fertiberia, S.A. 27, Agustín de Foxa Street pta. 11 28036 Madrid Madrid (Spain) +34 91.586.62.00; fdsinfo@grupofertiberia.com
1.4	Emergency telephone number	Sagunto Factory: +34 962.69.90.04 (Only available during office hours; Monday-Friday; 09:00-18:00)

SECTION 2		Hazards identification
2.1	Classification of the substance or mixture according Regulation (EC) n° 1272/2008 (CLP)	Eye Dam. 1 H318 Causes serious eye damage. Acute Tox. 4 H302 Harmful if swallowed.
2.2	Label elements	
	Hazard pictograms	Two hazard pictograms: a red diamond with a white exclamation mark, and a red diamond with a white hand holding a leaf.
	Signal word	Danger
	Hazard-determining components of labelling	calcium nitrate
	Hazard statements	H302 Harmful if swallowed. H318 Causes serious eye damage.

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	Precautionary statements	<p>P102 Keep out of reach of children.</p> <p>P270 Do not eat, drink or smoke when using this product.</p> <p>P280 Wear eye protection / face protection.</p> <p>P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.</p> <p>P330 Rinse mouth.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310 Immediately call a POISON CENTER/doctor.</p> <p>P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</p>
	Additional information	Acquisition, possession or use by private individuals is subject to notification.
	Supplemental information on the label	Not applicable.
	Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Not applicable.
	Special packaging requirements	Not applicable.
	Containers to be fitted with child-resistant fastenings	Not applicable.
	Tactile hazard warning	Not applicable.
2.3	Other hazards	
	Other hazards which do not result in classification	None known.
	Results of the PBT and vPvB assessment	Not applicable. Not applicable.
SECTION 3	Composition/information on ingredients	
3.1	Substances	
	Not applicable.	
3.2	Mixtures	

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	Name	CE number	CAS number	Registration number	%(P/P)	Classification Regulation CE N° 1272/2008
	Calcium nitrate	233-332-1	10124-37-5	-	>=25-<69%	Ox. Sol. 3 H272; Acute Tox. 4 H302; Eye Dam. 1 H318
	Additional indications	For the wording of the listed hazard phrases refer to section 16.				
SECTION 4 First aid measures						
4.1	Description of first aid measures					
	General information	Provide medical assistance to those affected. People who dispense first aid are advised to wear personal protective equipment. There may be delayed effects on exposure.				
	Inhalation	Move patient to fresh air and keep at rest in a position comfortable for breathing. Monitor for respiratory distress. If coughing or difficulty breathing, assess for airway irritation, bronchitis or pneumonitis. If able, administer supplemental oxygen with assisted ventilation as needed. Administer artificial respiration if the patient is not breathing.				
	Ingestion	Call a physician or poison control center immediately. Rinse mouth. Do NOT induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.				
	Skin contact	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.				
	Eye contact	Immediately remove contact lenses and flush eyes with plenty of lukewarm water for at least 15 minutes. If irritation, pain, swelling, excessive tearing or sensitivity to light persists, the patient should be seen at a health centre and referral to an ophthalmologist should be considered.				
4.2	Most important symptoms and effects, both acute and delayed					
	Eye contact	Redness. Pain. Severe deep burns.				
	Inhalation	Irritation of respiratory tract.				
	Skin contact	Redness, burn, pain, blistering.				
	Ingestion	Harmful if swallowed.				
4.3	Indication of any immediate medical attention and special treatment needed					
	No action involving personal risk or without adequate training should be taken. Avoid direct mouth-to-mouth resuscitation, as it can be dangerous for the person providing the help. Use other methods for resuscitation, preferably oxygen or compressed air equipment. Treat according to the following indications:					
	Notes to physician	Treat symptomatically.				
	Specific treatments	There is no specific treatment. It depends on specialized medical observation.				
SECTION 5 Firefighting measures						
5.1	Extinguishing media					

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	The product is not flammable.	
	Suitable extinguishing agents	Water spray, foam, dry powder or carbon dioxide.
	Unsuitable extinguishing agents for safety reasons	High volume water jet.
5.2	Special hazards arising from the substance or mixture	
	<p>The solution is not flammable. Ammonia may be released from solution but in free air the ammonia-air mixture is unlikely to be within flammable limits. In confined spaces the flammable limits may be reached. A closed container containing ammonia solution may explode if exposed to fire or heated.</p>	
	Hazardous thermal decomposition products	NO _x
5.3	Advice for firefighters	
	<p>Open warehouse doors and windows for maximum ventilation. Fire-fighting personnel should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face mask operating in positive pressure mode. Clothing for fire-fighting personnel (including helmets, protective boots) should conform to European standard EN 469 and gloves to EN 659. It should provide a basic level of protection for chemical incidents and should be fire resistant. The facility shall have sufficient protective equipment available to deal with fires.</p>	
SECTION 6	Accidental release measures	
6.1	Personal precautions, protective equipment and emergency procedures	
	<p>To avoid projections of toxic liquid by overflowing from both containers and tanks during loading or unloading operations, the following spill prevention measures shall be adopted:</p> <p>(a) In receptacles: The protection system on receptacles shall depend on the type of installation; so as to ensure that there is no overfilling of receptacles by means of two independent safety features; e.g. level indicators and independent high level alarm. The shut-off valve may be either automatic or manually operated.</p> <p>In port installations, constant observation of the container level by an operator connected by radiotelephone or other effective means of communication with the operator of the shut-off valve is permitted.</p> <p>(b) In tanks: The provisions laid down in the Royal Decree on the loading/unloading of dangerous goods shall be taken into account. When open-mouth loading is carried out, a diving tube shall be used to the bottom of the tank.</p> <p>c) In hoses and loading arms: Dripping at the ends of the hoses and loading arms shall be avoided. If it does occur, it shall be adequately collected.</p>	
	For non-emergency personnel	

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	<p>Do not breathe vapors or spray mist. Avoid contact with skin, eyes and clothing. In case of non-flammable spills and leaks, wear vapor protective clothing. Stop leak if you can do so without risk. Keep unnecessary persons away, isolate the danger area and prevent entry. Eliminate sources of combustion.</p> <p>Keep upwind, out of low areas and ventilate confined spaces before entering. Assess the affected area to determine if evacuation is necessary. If it is necessary to evacuate the danger zone, you should follow the advice of an expert. If sheltering in place, tape windows and doors, close outside air intakes (attic fans, etc.) and place a damp towel or cloth over your face (if necessary).</p>	
	<p>For emergency responders</p>	
	<p>With proper training, self-contained breathing apparatus (SCBA) and protective clothing for structural firefighters used in conjunction with water spray will provide limited protection in outdoor emissions for short-term exposure.</p>	
<p>6.2</p>	<p>Environmental precautions</p>	
	<p>In case of accidental spills and leaks avoid dispersal of spilled material, runoff and contact with soil, watercourses (surface and groundwater), drains and sewers. Inform the competent authorities if the product has caused adverse impacts (sewers, watercourses, soil or air).</p>	
<p>6.3</p>	<p>Methods and material for containment and cleaning up</p>	
	<p>In case of accidental spills and leaks, avoid dispersal of spilled material. Use water spray or foam to control vapors. Make a protective barrier and ensure closure of drains with suitable containment material. Absorb with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep and shovel into suitable containers for disposal.</p>	
<p>6.4</p>	<p>Reference to other sections</p>	
	<p>See Section 1 for information on contact in case of emergency. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.</p>	
<p>SECTION 7</p>	<p>Handling and storage</p>	
<p>7.1</p>	<p>Precautions for safe handling</p>	
	<p>Technical precautionary measures</p>	<p>Wear appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering food areas. Avoid contact with eyes, skin or clothing. Do not breathe vapours or mist. Do not ingest. Avoid release to the environment. Keep in original container or approved alternative made of compatible material, kept tightly closed when not in use. Keep away from acids. Empty containers retain product residues and may be hazardous. Do not reuse container.</p>
	<p>Advice on general occupational hygiene</p>	<p>Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.</p>

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7.2	Conditions for safe storage, including any incompatibilities		
	<p>Avoid contact and packaging with incompatible substances or mixtures. See section 10; Avoid proximity to potential sources of ignition (including electrical equipment); Store in a place that avoids adverse weather conditions (high temperatures); Avoid direct sunlight; Ensure good ventilation of the storage area. Ensure that the quantities that can be stored are not exceeded. See section 15.</p>		
7.3	Specific end use(s)		
	Use only as described in section 1.2.		
SECTION 8 Exposure controls/personal protection			
8.1	Control parameters		
	Occupational exposure limits	There is no limit of occupational exposure value.	
	Recommended monitoring procedures	<p>If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of ventilation or other control measures and/or the need to use respiratory protective equipment. Monitoring standards such as the following may be used as reference: European Standard EN 689 (Atmospheres in the workplace. Guidelines for the evaluation of inhalation exposure of chemical agents for comparison with limit values and measurement strategy), European Standard EN 14042 (atmospheres in the workplace. Guidelines for the application and use of procedures to assess exposure to chemical and biological agents) European Standard EN 482 (atmospheres in the workplace. General requirements for the performance of procedures for measuring chemical agents). National guidance documents on methods for the determination of hazardous substances should also be used as a reference.</p>	
	Derived effect levels	No DELs available.	
	Predicted effect concentrations	No PECs available.	
	Ingredients with limit values that require monitoring at the	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.	
DNEL			
Substance		10124-37-5	
		Calcium nitrate	
	Inhalation	Long-term	Systemic
			Local
			Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur
			Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur

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Industrial/Professional worker	(mg/m3)	Short-term	Systemic	Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur	
			Local	Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur	
	Dermal (mg/kg pc/día)	Long-term	Systemic	No hazard has been identified	
			Local	No hazard has been identified	
		Short-term	Systemic	No hazard has been identified	
			Local	No hazard has been identified	
	Ocular (mg/kg pc/día)	Long-term	Systemic	Not available	
			Local	Not available	
		Short-term	Systemic	Medium risk (no threshold was derived)	
			Local	Medium risk (no threshold was derived)	
	Consumer	Inhalation (mg/m3)	Long-term	Systemic	Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur
				Local	Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur
Short-term			Systemic	Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur	
			Local	Hazards are unknown but no further information is needed as no exposure to the substance is expected to occur	
Dermal (mg/kg pc/day)		Long-term	Systemic	No hazard has been identified	
			Local	No hazard has been identified	
		Short-term	Systemic	No hazard has been identified	
			Local	No hazard has been identified	
Oral (mg/kg pc/day)		Long-term	Systemic	No hazard has been identified	
			Local	10 mg/kg bw/day	
		Short-term	Systemic	Not available	
			Local	Not available	
Ocular (mg/kg pc/day)		Long-term	Systemic	Not available	
			Local	Not available	
		Short-term	Systemic	Medium risk (no threshold was derived)	

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		term	Local	Medium risk (no threshold was derived)
PNEC				
Substance			10124-37-5	
			Calcium nitrate	
Fresh water (mg/L)			No hazard has been identified	
Salt water (mg/L)			No hazard has been identified	
STP (mg/L)			18 mg/L	
Fresh water sediment (mg/L)			No hazard has been identified	
Salt water sediment (mg/L)			No hazard has been identified	
Air (mg/L)			No hazard has been identified	
Soil (mg/L)			No hazard has been identified	
Predators (secondary poisoning) (mg/L)			The substance has no bioaccumulation potential	
Components with biological limit values		Non-existent.		
Additional indications		The Occupational exposure limits lists valid during the making were used as basis.		
8.2	Exposure controls			
	Appropriate engineering controls		<p>As a general rule, access shall be prohibited to unauthorised personnel. The prohibition shall be posted on a clearly visible and legible sign.</p> <p>Ventilation. Storerooms and loading and unloading or transfer facilities shall be designed with natural or forced ventilation so that the risk of exposure of workers is adequately controlled. For this purpose, the design shall take special account of the characteristics of the vapours to which they may be exposed and of the source of the emissions, their collection at source and their possible transmission to the environment of the storage or installation.</p> <p>Where they are located inside buildings, ventilation shall be channelled to a safe place outside through dedicated ducts, taking into account the permissible emission levels to the atmosphere. Where forced ventilation is used, it shall be provided with an alarm system in case of failure.</p> <p>Premises with pits or basements where vapours may accumulate shall have adequate forced ventilation in such pits or basements to prevent the accumulation of vapours.</p>	
	General protection and hygiene measures	<p>Wash completely the hands, forearms and face after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.</p> <p>Use the appropriate techniques to remove the contaminated clothes. Wash the contaminated clothes before reusing. Verify that the eyes washing stations and safety showers were near to working stations.</p>		
	Respiratory protection	<p>If exposure levels exceed or may exceed the recommended exposure limits, use suitable breathing apparatus e.g. mouth-face masks equipped with type K filters, self-contained breathing apparatus according to EN 136, 140 or 405.</p>		

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	Personal protective measures, such as personal protective equipment	Hand protection	Chemical protective gloves According to standards: EN 374-1:2003 - EN 374-3:2003/AC:2006 - EN 420:2003+A1:2009. Replace gloves at any sign of deterioration.
		Glove material	PVC gloves
		Other	Use personal protective equipment during use and handling of the product.
		Eye/face protection	Wear chemical goggles (with indirect ventilation) when there is a possibility of contact with liquid or mist. The use of a full face shield in addition to goggles is recommended for additional protection. See eye and face protection standard EN 166 for further information. A safety shower and eye wash fountain should be provided in the ammonia handling area.
		Thermal hazards	Not available.
	Environmental exposure controls	Under EU environmental protection legislation it is recommended to avoid release of the product and its packaging into the environment. For further information see section 6.2.	
SECTION 9	Physical and chemical properties		
9.1	Information on basic physical and chemical properties		
	Appearance	Liquid	
	Colour	Colourless	
	Odour	Odourless	
	Odour threshold	Not available.	
	pH	>2 (10%)	
	Melting point/freezing point	10 ° C	
	Initial boiling point and boiling range	Undetermined	
	Flash point	Not available	
	Evaporation rate	Not available	
	Flammability	Non-flammable	
	Upper/lower flammability or explosive limits		
	Lower	Not available.	
	Upper	Not available.	
	Vapour pressure	Not available.	
	Vapour density	Not available.	
	Relative density	1,4	
	Solubility		
	In water	Fully miscible.	

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	Partition coefficient: n-octanol/water	Not applicable due to physico-chemical characteristics				
	Auto-ignition temperature	Not available.				
	Decomposition temperature	Not determined.				
	Viscosity					
	Kinematic	Not available				
	Dynamic	Not available				
	Explosive properties	The product is not explosive				
	Oxidising properties	Not available				
9.2	Other information	No additional information No further relevant information available.				
SECTION 10 Stability and reactivity						
10.1	Reactivity	Stable under recommended storage conditions.				
10.2	Chemical stability	Chemically stable under the indicated storage, handling and use conditions.				
10.3	Possibility of hazardous reactions	When heated or decontaminated with reducing agents, strong acids, toxic gases (oxides of nitrogen) form.				
10.4	Conditions to avoid	Temperatures above 100°C and contamination with combustible materials.				
10.5	Incompatible materials	Reducing agents, strong acids, combustible materials.				
10.6	Hazardous decomposition products	Nitrogen oxides (NOx) (in case of fire).				
SECTION 11 Toxicological information						
11.1	Information on toxicological effects					
	Acute toxicity					
	Component	CAS number	Method	Species	Route	Result
	Calcium nitrate	10124-37-5	Not specified OECD 403 OECD 402	Rat Rat Rabbit	Oral Inhalation Cutaneous	DL50 > 300 - < 2000 mg/kg bw. Category 4. CL50: 2300 mg/m3 aire DL50 > 2000 mg/kg bw
	Harmful if swallowed.					
	Skin corrosion/irritation					
	Component	CAS number	Method	Species	Route	Result
	Calcium nitrate	10124-37-5	OECD 404	Rabbit	Cutaneous	Non irritant
	Based on available data, the classification criteria are not met.					
	Serious eye damage/irritation					

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Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	OECD 405	Rabbit	Ocular	Non irritant
Causes serious eye damage.					
Respiratory or skin sensitiation					
Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	-	-	-	Not available
Based on available data, the classification criteria are not met.					
Germ cell mutagenicity					
Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	Not specified	Bacteria Chromosomal aberration		Non mutagenic
Based on available data, the classification criteria are not met.					
Carcinogenicity					
Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	-	-	-	Not available
Based on available data, the classification criteria are not met.					
Reproductive toxicity					
Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	-	-	-	Not available
Based on available data, the classification criteria are not met.					
STOT- single exposure					
Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	-	-	-	Not available
Based on available data, the classification criteria are not met.					
STOT-repeated exposure					
Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	Not specified	Rat	Inhalation	NOAEL > 10 mg/m3 aire
Based on available data, the classification criteria are not met.					
Aspiration hazard					
Component	CAS number	Method	Species	Route	Result
Calcium nitrate	10124-37-5	-	-	-	Not available
Based on available data, the classification criteria are not met.					
SECTION 12	Ecological information				
12.1	Toxicity				
	Aquatic toxicity				

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	Component	N° CAS		Fish	Crustacea	Algae
	Calcium nitrate	10124-37-5	Short term	NOEC: 100 mg/L	No studies are required according to column 2	CE50: 490 mg/L
			Long term	Not available		CE50: 1700 mg/l
Terrestrial toxicity						
	Component	N° CAS	Macro-organism	Micro-organism	Terrestrial plants	Other organisms
	Calcium nitrate	10124-37-5	Not available	Not available	Not available	-
Microbiological activity in wastewater treatment plants						
	Component	N° CAS	Toxicity to aquatic micro-organisms			
	Calcium nitrate	10124-37-5	CE50: 1000 mg/l CE10/NOEC: 180 mg/l			
12.2	Persistence and degradability					
	Component	N° CAS	Degradation			
	Calcium nitrate	10124-37-5	Hydrolysis	It is an inorganic substance, soluble in water. It is a neutral salt; ions have little tendency to react with water. Hydrolysis is not relevant.		
			Photolysis	Not scientifically necessary		
			Biodegradation	Not necessary as the substance is inorganic		
12.3	Bioaccumulative potential					
	Component	N° CAS	Octanol-water partition coefficient (Kow)	Bioaccumulation factor (BFC)	Observations	
	Calcium nitrate	10124-37-5	-	-	It is an inorganic substance therefore has a low potential for accumulation	
12.4	Mobility in soil					
	Component	N° CAS	Result			
	Calcium nitrate	10124-37-5	Being an inorganic substance it has a low adsorption potential.			
12.5	Results of PBT and vPvB assessment					
	Not applicable.					
12.6	Other adverse effects					
	Significative effects o critics risks are not known.					
SECTION 13	Disposal considerations					
13.1	Waste treatment methods					

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Methods of disposal	<p>Waste management (disposal and recovery) :</p> <p>Consult the authorised waste manager for recovery and disposal operations, in accordance with Annex 1 and Annex 2 (Directive 2018/851/EC, Law 7/2022 of 8 April, on waste and contaminated soil for a circular economy)..</p> <p>Packaging: According to codes 15 01 (Commission Decision 2014/955/EU), if the packaging has been in direct contact with the product, it should be treated in the same way as the product itself, otherwise it should be treated as non-hazardous waste. Discharge into waste water is not recommended. See section 6.2.</p> <p>Waste management provisions :</p> <p>In accordance with Annex II of Regulation (EC) No 1907/2006 (UK REACH), the Community or national provisions on waste management are presented.</p> <p>Community legislation: Directive 2018/851/EC, Commission Decision 2014/955/EU, Regulation (EU) no. 1357/2014 and the national legislation.</p>
Hazardous waste code	HP4: Irritant - skin irritation and eye damage HP6: Acute Toxicity

SECTION 14 Transport information

	Regulatory information	ADR/RID	ADNR	IMDG	IATA
14.1	UN number	-			
14.2	UN proper shipping name	-		-	
14.3	Transport hazard class(es)				
	Class	-		-	
	Label	-		-	
14.4	Packing group	-			
14.5	Environmental hazards	Product not classified as hazardous to the aquatic environment.			
14.6	Special precautions for user	Not defined. See the relevant information, such as handling, in other sections of this document.			
14.7	Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.			

SECTION 15 Regulatory information

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture				
	GB Regulation (EC) No 1907/2006 (REACH)	This product complies with the UK REACH Regulation.			
	Named dangerous substances - ANNEX VI (CLP)	None substance listed.			

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	SEVESO Category	Not applicable.
	Qualifying quantity (tonnes) for the application of lower-tier requirements	Not applicable.
	Qualifying quantity (tonnes) for the application of upper-tier requirements	Not applicable.
	Regulation (EC) No 1907/2006 - ANNEX XVII	Not applicable.
15.2	Chemical safety assessment	
	A chemical safety assessment has not been carried out since it is a mixture (exempt from registration).	
SECTION 16	Other information	
	Relevant phrases	H272 May intensify fire; oxidiser. H302 Harmful if swallowed. H318 Causes serious eye damage. H319 Causes serious eye irritation.
	Abbreviations and acronyms	ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road). STP: Sewage treatment plant. OECD: Organisation for Economic Co-operation and Development. IMDG: International Maritime Code for Dangerous Goods. IATA: International Air Transport Association. GHS: Globally Harmonised System of Classification and Labelling of Chemicals. CAS: Chemical Abstracts Service (division of the American Chemical Society). DNEL: Derived No-Effect Level (UK REACH). PNEC: Predicted No-Effect Concentration (UK REACH).
	Data compared to the previous version altered	Adaptation to Commission Regulation (EU) No 2015/830.
	References	This safety data sheet has been prepared in accordance with: - ANNEX II: Guidance for the preparation of Safety Data Sheets of Regulation (EC) No 1907/2006 (Regulation (EU) 2020/878) based on the data included in the chemical safety report of registered substances. - Guidance available on the European Chemicals Agency (ECHA) website: (http://echa.europa.eu/). - Guidance for the compilation of safety data sheets for fertilizer materials (www.fertilizerseurope.com).
	Methods used for the classification of the mixture (Article 9 of Regulation (EC) No 1272/2008)	Classification and Labeling in accordance with the principle of extrapolation of Regulation No. 1272/2008 (CLP).
	Advice on any training appropriate for workers to ensure protection of human health and the environment	Minimum training in the prevention of occupational hazards is recommended for personnel who will handle this product, in order to facilitate the understanding and interpretation of this safety data sheet, as well as the product label.

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The information contained in this safety data sheet is provided in good faith and its accuracy is based on knowledge of the product at the time of publication. The information presented is only intended to describe the product from the point of view of human and environmental protection and safety, and therefore cannot be regarded as product specifications. It does not imply acceptance of any commitment or legal responsibility on the part of the Company, for the consequences of its use or misuse in any circumstances. The information provided is considered accurate and current at the time of this edition, referring only to the product and may not be valid in compositions or formulations with other products. The responsibility for its use belongs to the users.