

DOCUMENT FOR SAFE USE



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This document is provided for information because the product is not dangerous and does not require safety data sheet

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING									
1.1 Identification of the preparation	Phosphoactive 3520								
Fertilizer formula	Mixture								
Product type	PHOSPHATE FERTILIZER								
CAS number	N/A								
EC number	N/A								
1.2 Use of the substance/preparation	Mineral fertilizer								
1.3 Company/undertaking identification	FERTINAGRO BIOTECH, S.L.								
Company address	Pol. Ind. La Paz, Parcela 185 C.P. 44195 Teruel (SPAIN)								
Company telephone	0034 978 61 80 70								
e-mail address of person responsible for this DSU	infoeach@fertinagro.es								
Emergency telephone number	978 61 80 70 (monday - friday from 9:00 to 14:00 and 16:00 to 19:00)								
2 HAZARDS IDENTIFICATION									
2.1 Classification	According with 1999/45/CE Directive (DSD): No classified According with 1272/2008 [CLP]: No classified								
2.2 Labelling elements	<table border="1"> <thead> <tr> <th>Pictograms</th> <th>Warning word</th> <th>Hazards</th> <th>Safety advice</th> </tr> </thead> <tbody> <tr> <td>-</td> <td>-</td> <td>-</td> <td>P102 y P270</td> </tr> </tbody> </table>	Pictograms	Warning word	Hazards	Safety advice	-	-	-	P102 y P270
Pictograms	Warning word	Hazards	Safety advice						
-	-	-	P102 y P270						
2.3 Other hazards	Not PBT or mPmB								
3 COMPOSITION/INFORMATION ON INGREDIENTS									
3.1 Mixture	The compounds that make up this product are not considered hazardous once the process of manufacturing the product.								
4 FIRST AID MEASURES									
4.1 First aid measures description	<p>Eye contact: Wash thoroughly with water. If in any case had symptoms persist over time, see a doctor.</p> <p>Skin contact: Wash thoroughly with water. If in any case had symptoms persist over time, see a doctor.</p> <p>Inhalation: In case of inhaled dust or gases produced by combustion, provide the individual with fresh air and if symptoms persist, seek medical.</p> <p>Ingestion: The product is not considered harmful if swallowed. Keep the patient calm and for safety seek medical attention, showing the composition of the product.</p>								
5 FIRE-FIGHTING MEASURES									
5.1 Extinguishing media	<p>In case of fire call the fire department and the relevant authorities.</p> <p>If fire occurs in a closed, open doors and windows for maximum ventilation.</p> <p>Keep containers cooled with water.</p> <p>Suitable: Use water to extinguish fire</p> <p>Not suitable: N/D</p>								
5.2 Special exposure hazards	In case of fire may produce toxic gases.								
Hazardous thermal decomposition products	None known.								
5.3 Specific methods to combat fire									
Special protective equipment for fire-fighters	Due to the formation of toxic gases is advisable to use a respirator with a combined filter.								

6 ACCIDENTAL RELEASE MEASURES		
6.1	Personal precautions	N/A
6.2	Environmental precautions	Use the amounts per hectare indicated on the label or container. Prevent the product dissolves in water and that this comes to the sewer system. If you can not be avoided and the product arrived the sewer, inform the relevant authorities of the place and time that has been the incident.
6.3	Methods for cleaning up	Collect the product by mechanically

7 HANDLING AND STORAGE		
7.1	Safety Handling Measures	No special precautions necessary when handling the product but we recommend wash after handling.
7.2	Storage Conditions and incompatibilities	It is advisable that the product is stored in a covered, cool and dry. Store the product in places only to this product. Keep away from sources of ignition or heat sources.
	Packaging materials recommended	Use original container
7.3	Specific final uses	Fertilizer

8 EXPOSURE CONTROLS/PERSONAL PROTECTION		
8.1	Exposure Limit Values	Not available
8.2	Occupational exposure limits	No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
	Recommended monitoring procedures	
	Occupational exposure controls	
	Respiratory protection	Recommended: Good ventilation. In case of fire, use a respirator with a combined filter.
	Hand protection	Recommended: Use gloves.
	Eye protection	Recommended: Safety glasses.
	Skin protection	It is advisable to use specific clothing only for work. Wash after handling.
	Hygiene measures	Wash hands, forearms and face thoroughly after handling compounds and before eating, smoking and using the lavatory and at the end of the day. Follow good industrial hygiene practice.
	Environmental exposure controls	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation

9 PHYSICAL AND CHEMICAL PROPERTIES		
9.1	Information on basic physical and chemical properties	
	Aspect	Solid
	Color	Various colours
	Odour	-
	Molecular weight	N/D
	pH	-
	Boiling point	N/D
	Point / melting range	N/D
	Flashpoint	N/D
	Inflammability	N/D
	Explosive properties	N/D
	Auto-ignition temperature	N/D
	Oxidizing properties	N/D
	Relative density	N/D
	Vapor pressure at 20 ° C	N/D
	Vapor Density	N/D
	Partition coefficient	N/D
	Viscosity	N/D
	Solubility in water	N/D

10 STABILITY AND REACTIVITY		
10.1	Reactivity	
10.2	Chemical Stability	The product is stable. Under normal conditions of storage and use, hazardous polymerisation will not occur.
10.3	Possibility of hazardous reactions	There are no known materials to avoid or dangerous reaction to this product.
10.4	Conditions to avoid	Prevent the product comes into contact with ignition sources or heat sources.
10.5	Incompatible materials	Unknown
10.6	Hazardous decomposition products	In case of combustion may form toxic gases.

11	TOXICOLOGICAL INFORMATION	
11.1	Information on toxicological effects	
	Potential acute health effects	
	No evaluated	
	Corrosion / Dermal irritation	
	No evaluated	
	Injury / serious eye irritation	
	No evaluated	
	Respiratory or skin sensitization	
	No evaluated	

12	ECOLOGIC INFORMATION	
	Toxicity	
12.1	Acuatic toxicity	N/E
12.2	Persistence and degradability	N/E
12.3	Bioaccumulative potential	N/E
12.4	Soil mobility	N/E
12.5	Results of valoration PBT/mPmB	N/E
12.6	Other adverse effects	N/E

13	DISPOSAL CONSIDERATIONS	
13.1	Methods of disposal	Use mechanical means. Do not remove the product diluting in water or throwing it into the sewer system. Follow local instructions and rules governing the disposal of waste.

14	TRANSPORT INFORMATION						
14.1	Regulation information	ONU Number	Transport name	Class	Packing group	Environment danger	Special precautions for users
	Not restricted	-	-	-	-	-	-

15	REGULATORY INFORMATION	
	The consumer is responsible for well known national and local regulations	
15.1	EU regulations	Classification and labelling have been determined according to EU Directives 67/548/EEC and 1999/45/EC and take into account the intended product use.
15.2	Chemical Safety Report	N/A

16	OTHER INFORMATION	
	Safety advice (CLP)	P102: Keep out of reach of children P270: Do not eat, drink or smoke during use
	Adecuate training for workers	Mandatory training on Occupational Risk Prevention
	Abbreviations and acronyms	N/A: Not applicable; N/E: Not evaluated
	Changes to the current review	REACH adaptation and Regulation 453/2010

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