

Revision: **MAY 2010**

Material Safety Data Sheet for **SUPERPHOS POLVERE**

1	Product and Company identification	
1.2	Product identification	Solid fertilizer
1.3	Company identification	Puccioni S.p.A.
1.3	Emergency contact phone	+39 0873 3121
	Mail to	info@puccioni.it
2	Hazard identification	None
3	Composition/information on ingredients	Solid fertilizer not including dangerous substances.
4	First aid measures	
4.1	Inhalation	Very few dangers during usual industrial practice; the first symptoms of breathing irritation, change the environment and go out into the open air.
4.2	Ingestion	Drink a lot of water.
4.3	Skin contact	Wash with soap and water.
4.4	Eyes contact	Rinse with a lot of water.
5	Fire fighting measures	The product has neither burning, nor combustible characteristics.
6	Accidental release measures	No special measures required.
7	Handling and storage	
7.1	Handling	No special measures required.
7.2	Storage	Preferably dry.
8	Exposure controls/personal protection	Breathing protection: <ul style="list-style-type: none"> • The use of dust mask is recommended. • Hand protection The use of work gloves is recommended. • Skin protection The use of normal work overalls is recommended. • Eye protection The use of protective glasses is recommended. • Specific hygiene measures None in particular, employ normal hygiene practice that is used with every industrial chemical product.

9 Physical and chemical properties

9.1	Appearance	Grey powder and/or granulate
9.2	Odour	None
9.3	pH	3.5 1% solution
9.4	Boiling point	Not applicable
9.5	Melting point	Not applicable
9.6	Flammability	Non-flammable
9.7	Auto flammability	Non-auto flammable
9.8	Explosive properties	Non-explosive
9.9	Oxidizing properties	Non-oxidizing
9.10	Vapour pressure	Not applicable
9.11	Bulk density	0.8-0.9 g/cm ³
9.12	Solubility in water	Soluble
9.13	Solubility in fat	Not applicable
9.14	Others data	None

10 Stability and reactivity

10.1	Conditions to avoid	None
10.2	Hazardous decomposition products	No particular ones.

11 Toxicological information

Non-toxic

12 Ecological information

12.1	Persistence and degradability	Insignificant
12.2	Bioaccumulation potential	None

13 Disposal consideration

None

14 Transportation information

None

15 Regulatory information

Reg. 1907/2006, Reg. 1272/2008, Reg. 790/2009

16 Other information

16.1	Training	Not necessary
16.2	Limitation of use	None
16.3	References to the technical contact center	Puccioni SpA via Osca, 89 - 66054 Vasto (CH)
16.4	Bibliographic sources	None