

SAFETY DATA SHEET

SOLUPOTASSE

SECTION 1. IDENTIFICATION OF THE SUBSTANCE

Trade Name : Solupotasse

SECTION(2.) COMPOSITION/INFORMATION ON INGREDIENTS

Active ingredients/ : Liquid potassium
CAS-N°. : None
EINECS-N° : None
Molecular weight : Not available
Description: : Liquid potassium for agriculture use.
Systematic name : None
Dangerous Impurities : None

SECTION 3. HAZARDS IDENTIFICATION

No dangerous.

SECTION 4.FIRST AID MEASURES

4.1. *In case of inhalation* : No dangerous
4.2. *In case of skin contact* : Wash with water.
4.3. *In case of eye contact* : Wash with water.
4.4. *In case of ingestion* : Drink water

SECTION 5.FIRE FIGHTING MEASURES

5.1. *Protection against fire and explosion* : No special requirement.
5.2. *Extinction methods* : Water or any other.
5.3. *Excluded extinctionMethods* : None.

SECTION 6.ACIDENTAL RELEASE MEASURES

- Clean.
- Dilute with water.

7.HANDLING AND STORAGE

Handling :

No special precautions are required whilst handling, but we recommend using of gloves.

*Storage :*Store in original container, in a fresh and dry place.

8.EXPOSURE CONTROL, PERSONAL PROTECTION.

No special requirements. We recomend using of gloves.

9.PHYSICAL AND CHEMICAL PROPERTIES

		Solid	Liquid	Gas
<i>Physical state</i>	at 20°C	--	x	-
	at 100°C	--	--	x
<i>Colour</i>		: Whitish clear		
<i>Odour</i>		: Characteristic		
<i>pH (20°C)</i>		: 7		
<i>Viscosity</i>		: Not Applicable		
<i>Melting point</i>		: Not Applicable		
<i>Boiling point</i>		: Not Applicable		
<i>Ignition point</i>		: Non-flammable		
<i>Flash point</i>		: Non-flammable		
<i>Explosion limits</i>		: Non-explosive		
<i>Density(20°C)</i>		: 1.3		
<i>Package density</i>		: 1.1		
<i>Solubility</i>				
	- in water(20°C)		: Highly soluble	
	- in polar organic solvents		: Soluble	
	- in non-polar organic solvents:		: Partially soluble	
Assay Potassium(K2O) (content %)		: 36.5 % W/V		

SECTION 10. STABILITY AND REACTIVITY :

Stable under normal conditions

Conditions to be avoided : None

Material to be avoided : None

Dangerous decomposition : None

11. TOXICOLOGICAL INFORMATION :

Acute toxicity : Not toxic

Chronic toxicity : Not toxic

Irritation

Primary skin irritancy : Not irritant

Sensitivity : Not toxic

Mutagenicity : Not toxic

Carcinogenicity : None

Reproduction : None.

12. ECOLOGICAL INFORMATION

Biodegradation : The product is biodegradable.

Ecological and biological effects : None

WASTE DISPOSAL CONSIDERATIONS.

13.1. Product : Not dangerous

13.2. Packing : Recyclable.

14. TRANSPORT INFORMATION

No especial measures.

15. REGULATORY INFORMATION

Not necessary

16. OTHER INFORMATION

The information, contained in this Safety Data Sheet is considered up to the present as true and correct. The accuracy of which and any recommendations are offered without guaranty. The user is responsible of determinating correct application because conditions of use are out of our control. The information contained herein is not to be considered as analytical specifications, in this respect we refer you to our Technical Sheet.