



SAFETY DATA SHEET

Creation Date 27-Oct-2009

Revision Date 26-Feb-2016

Revision Number 2

1. Identification

Product Name Potassium sulfate

Cat No. : P304-3; P304-3LC; P304-10; P304-500; P305-500; P306-300LB

Synonyms Dipotassium sulfate; Potassium sulfate (2:1); Sulfuric acid, dipotassium salt (Crystalline/Powder/Certified ACS)

Recommended Use Laboratory chemicals.

Uses advised against No Information available

Details of the supplier of the safety data sheet

Company Fisher Scientific
One Reagent Lane
Fair Lawn, NJ 07410
Tel: (201) 796-7100

Emergency Telephone Number
CHEMTREC- , Inside the USA: 800-424-9300
CHEMTREC- , Outside the USA: 001-703-527-3887

2. Hazard(s) identification

Classification
Classification under 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Based on available data, the classification criteria are not met

Label Elements
None required

Hazards not otherwise classified (HNOC)
None identified

3. Composition / information on ingredients

Component	CAS-No	Weight %
Sulfuric acid dipotassium salt	7778-80-5	>95

4. First-aid measures

Eye Contact

9. Physical and chemical properties

Physical State	Solid
Appearance	White
Odor	Odorless
Odor Threshold	No information available
pH	~ 6-8 5% aq.sol.(20 C)
Melting Point/Range	1067 °C / 1952.6 °F
Boiling Point/Range	1689 °C / 3072.2 °F @ 760 mmHg
Flash Point	No information available
Evaporation Rate	Not applicable
Flammability (solid,gas)	No information available
Flammability or explosive limits	
Upper	No data available
Lower	No data available
Vapor Pressure	No information available
Vapor Density	Not applicable
Specific Gravity	No information available
Solubility	Partly soluble in water
Partition coefficient; n-octanol/water	

Acute Toxicity



U.S. Department of Homeland Security

This product does not contain any DHS chemicals.

Other International Regulations