

Potassium Bisulphate

CAS No.7646-93-7

KHSO₄

M.W. 136.17

Product Data Sheet

PDS-KBS-R0

Effective 01/06/2006

Appearance	:	Colourless to White Crystals
Specifications	:	Assay as KHSO ₄ : 99.0 %w/w (Minimum)
	:	pH of 10% Solution : 2 – 3
Physical Properties	:	Particle Density : 2.245 grams/cc
	:	Solubility : Approx 50 grams in 100 grams water

Hazard Identification : DANGER! CORROSIVE. CAUSES BURNS TO ANY AREA OF CONTACT. MAY BE HARMFUL IF SWALLOWED.



Packing	:	25 Kg nett laminated HDPE woven bags. FCL (20') Load: 1 MT x 20 pallets, stretch-wrapped.
Stability	:	Stable under ordinary conditions of use and storage. Decomposes at about 195° C
Storage & Handling	:	Store in cool dry place away from source of heat. In case of spillage, collect and flush residue with <i>plenty</i> of water.
Uses	:	Conversion of tartrates into potassium bitartrate. Flux Manufacture of mixed fertilizers. Manufacture of methyl and ethyl acetates.
Shipping Information	:	UN No.2509 EINECS # 231-594-1 UN Packing : Group II CAS No. 7646-93-7 IMCO Classification : 8 : Corrosive Proper Shipping Name: Potassium Hydrogen Sulphate

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