KEMI
Kemikalieinspektionen
Swedish Chemicals Agency

RISK MANAGEMENT OPTIONS ANALYSIS

CONCLUSION DOCUMENT

for

Cadmium sulphate

EC No 233-331-6
CAS No 10124-36-4

Member State(s):   Sweden

Dated: 29 August 2014

Disclaimer: Please note that this RMOA conclusion was compiled on the basis of available information and may change in the light of new information or further assessment.

1. OVERVIEW OF OTHER REGULATORY PROCESSES / EU LEGISLATION

Cadmium compounds, including cadmium sulphate, are regulated in numerous EU regulations. In REACH, restrictions for cadmium and its compounds are listed in entry number 23 of Annex XVII. Cadmium sulphate is also covered by entries 28-30 since the substance has a harmonized classification (Index no 048-009-00-9) as Carc. 1B, Muta. 1B and Repr. 1B.

2. CONCLUSION OF RMOA

This conclusion is based on the REACH and CLP data as well as other available relevant information taking into account the SVHC Roadmap to 2020, where appropriate.

Conclusions	Tick box
Need for follow up regulatory action at EU level	X
Harmonised classification and labelling	
Identification as SVHC (authorisation)	X
Restrictions	
Other EU-wide measures	
No need for regulatory follow-up action	

3. FOLLOW-UP OF REGULATORY RISK MANAGEMENT ACTION AT EU LEVEL

3.1 Need for follow-up regulatory action at EU level

3.1.1 Identification as a substance of very high concern, SVHC (first step towards authorisation)

Even though there is no full registration for cadmium sulphate, the substance is considered relevant for the Candidate list from a grouping point of view. At present, there are six cadmium compounds with a harmonised classification as Carc. Cat 1B; four of those are already on the Candidate list. To some extent cadmium compounds may be used as alternatives to each other and it is therefore considered important to treat all these compounds in a similar manner in order to promote substitution to other less toxic substances.

4. TENTATIVE PLAN FOR FOLLOW-UP ACTIONS IF NECESSARY

Follow-up action	Date for intention	Actor
SVHC Annex XV dossier	August / 2014	Sweden