Justification for the selection of a candidate CoRAP substance

Substance Name (Public Name):	Tin Sulphate
Chemical Group:	
EC Number:	231-302-2
CAS Number:	7488-55-3
Submitted by:	France
Published:	20/03/2013

NOTE

This document has been prepared by the evaluating Member State given in the CoRAP update.

Contents

1 IDENTITY OF THE SUBSTANCE

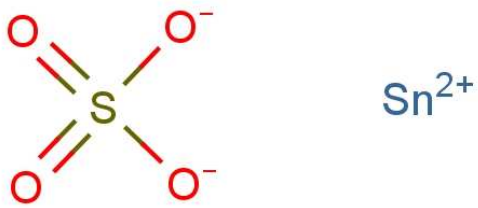
1.1 Name and other identifiers of the substance

Table 1: Substance identity

Public Name:	Tin Sulphate
EC number:	231-302-2
EC name:	Tin Sulphate
CAS number (in the EC inventory):	7488-55-8
CAS number:	7488-55-8
CAS name:	Tin sulphate
IUPAC name:	Stannous sulphate
Index number in Annex VI of the CLP Regulation	
Molecular formula:	Sn SO_4
Molecular weight or molecular weight range:	
Synonyms:	Tin Sulphate

Type of substance: ☑ Mono-constituent ☐ Multi-constituent ☐ UVCB

Structural formula:



2 CLASSIFICATION AND LABELLING

2.1 Harmonised Classification in Annex VI of the CLP

None

2.2 Proposal for Harmonised Classification in Annex VI of the CLP

None

2.3 Self classification

The registration data includes the following self classification:

- Skin Irrit. 2, H315: Causes skin irritation.
- Eye Irrit. 2, H319: Causes serious eye irritation.
- Skin Sens. 1, H317: May cause an allergic skin reaction.
- STOT SE 3, H335: May cause respiratory irritation.
- STOT RE 2, H373: May cause damage to organs through prolonged or repeated exposure
- Aquatic Acute 1, H400: Very toxic to aquatic life. M-factor: 10

In addition is the following classification included in the Classification and Labelling Inventory

- Skin Corr. 1B, H314: causes severe skin burns and eye damages

3 JUSTIFICATION FOR THE SELECTION OF THE CANDIDATE CoRAP SUBSTANCE

3.1 Legal basis for the proposal

◉ Article 44(1) (refined prioritisation criteria for substance evaluation)

○ Article 45(5) (Member State priority)

3.2 Grounds for concern

☒ (Suspected) CMR	☐ Wide dispersive use	☐ Cumulative exposure
☒ (Suspected) Sensitiser	☑ Consumer use	☐ High RCR
☐ (Suspected) PBT	☐ Exposure of sensitive populations	☑ Aggregated tonnage
☐ Suspected endocrine disruptor	☐ Other (provide further details below)	

The read-across and waiving justifications presented in the registration data needs to be discussed.
Some results in mutagenicity data are equivocal. This issue needs also to be addressed. Some results in the carcinogenicity data (waiving from Tin Chloride) are of concern and need to be clarified.
Finally, there is a concern about the sensitising properties in the registration data of the substance that need to be clarified.

3.3 Information on aggregated tonnage and uses

☐ 1 - 10 t	☐ 10 - 100 t	☐ 100 - 1000 t	☑ 1000 - 10,000 t	
☐ 10,000 - 100,000 t	☐ 100,000 - 1000,000 t	☐ > 1000,000 t	☐ Confidential	

One registration tonnage band claimed confidential

☑ Industrial Use	☑ Professional Use	☑ Consumer Use	☐ Closed System

3.4 Other completed/ongoing regulatory processes that may affect suitability for substance evaluation

☐ Compliance Check	☐ Annex VI (CLP)
☐ Testing Proposal(s)	☐ Annex XIV (Authorisation)
☐ Substance Identification Issues	☐ Annex XVII (Restriction)
☐ ESR Programme	☐ Other (provide further details below)

3.5 Information to be requested to clarify the suspected risk

☑ Information on toxicological properties	☐ Information on exposure
☐ Information on fate and behaviour	☐ Information on uses
☐ Information on ecotoxicological properties	☐ Other (provide further details below)
☐ Information on physico-chemical properties	
Exact information to be required depends on the outcome of the substance evaluation.	

3.6 Potential follow-up and link to risk management

☐ Restriction	☑ Harmonised C&L
☐ Authorisation	☐ Other (provide further details below)
There is no harmonised C&L and the self classification are different among the registrants. Then a harmonised C&L could be considered depending on the outcome of the substance evaluation.	