



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : S 14917
Product Name : STANNOUS SULPHATE
Manufacturer / supplier identification
Company : NICE Chemicals (P) Ltd. , Cochin , India
Tel - 0484 2800212 , 2802755
Contact For Information : Tel . No. – 0484 2802536 Fax : 0484 2802483
Emergency Telephone No. : 0484 2801583 Telefax No. : 0484 2802483

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS-No : 7488-55-3 EC Index No. : -----
Molar mass : ----
Molecular Formula : O₄SSn EC –No. : 231-302-2

3. HAZARDS IDENTIFICATION

According to the evaluative data available, a classification according to categories of danger as specified in Directive 67/548/ EEC and laid down in the legislation of the country concerned is not required.

4. FIRST AID MEASURES

After skin contact : Wash off with plenty of water. Remove contaminated clothing.
After eye contact : Rinse out with plenty of water with the eyelid held wide open.
After swallowing : Make victim drink plenty of water , induce vomiting , summon doctor.
After inhalation : Fresh air. Summon doctor if necessary.

5. FIRE – FIGHTING MEASURES

Suitable extinguishing media : In adaption to materials stored in the immediate neighbourhood.

Special risks : Non-combustible.

6. ACCIDENTAL RELEASE MEASURES:

Take up dry. Forward for disposal . Clean up affected area with water.

7. HANDLING AND STORAGE:

Handling : No further requirements.
Storage : Store tightly closed and dry.



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8. EXPOSURE CONTROLS /PERSONAL PROTECTION

Personal protective equipment

Respiratory protection : Required when dusts are generated.
Eye protection : Required
Hand protection : Required
Industrial hygiene : Change contaminated clothing. Wash hands after working with substance..

9. PHYSICAL AND CHEMICAL PROPERTIES :

Form : Solid.
Colour : Colourless to white
Odour : Odourless
PH value :
At 50g/l H₂O (20°C) : Near 1.6
Melting temperature : Not available
Boiling temperature : Not available
Sublimation point : -----
Ignition temperature : Not available
Flash point : Not available
Explosion limits lower : Not available
Upper : Not available
Vapour pressure : -----
Relative vapour density : Not available
Density : Not available
Bulk density : Near 740 kg/m³
Solubility in water (20°C) : (hydrolysis)
Inorganic acids (20°C) : soluble
Thermal decomposition : >360 °C
log P(oct) : -----

10. STABILITY AND REACTIVITY:

Conditions to be avoided : No information available.
Substance to be avoided : No information available.
Hazardous decomposition products : No information available.

11. TOXICOLOGICAL INFORMATION:

Quantitative data on the toxicity of this product are not available. Inhalation of the dusts should be avoided as even inert dusts may impair respiratory organ functions. The following applies to zinc compounds in general : only slightly absorbable via the gastrointestinal tract. Astringent effect on mucous membranes. Metal-fume fever after inhalation of large quantities.

12. **ECOLOGICAL INFORMATION:** No ecological problems are to be expected when the product is handled and used with due care and attention.

13. **DISPOSAL METHOD** : There are no uniform EC regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. The disposal of the latter is regulated in the EC member countries through corresponding



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laws and regulations . We recommend that you contact either the authorities in charge or approved waste disposal companies which will advise you on how to dispose of special waste .

Disposal in compliance with official Regulations. Handle contaminated packaging as In the same way as the substance itself. If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled

14. TRANSPORT INFORMATION

Not subject to transport regulations.

15. REGULATORY INFORMATION :

Labelling according to EC Directives

Symbol : -----

R- Phrases : -----

S-phrases : -----

Water pollution class : 1 (slightly polluting substance) (own classification)

16. OTHER INFORMATION

The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.