



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : T 10717
Product Name : TIN METAL GRANUELS
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 Tele fax No. : 0484 2802483

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS-No : 7440-31-5 EC Index No. : -----
Molar mass : 118.69
Molecular Formula : Sn EC –No. : 231-141-8

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

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

7. HANDLING AND STORAGE:

Handling : No further requirements.
Storage : Tightly closed .

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment
Respiratory protection : Not required.
Eye protection : Not required
Hand protection : Not required
Industrial hygiene : Change contaminated clothing.



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9. PHYSICAL AND CHEMICAL PROPERTIES

Form	:	Solid.
Colour	:	Silvery
Odour	:	Odourless
pH value	:	Not available
Melting temperature	:	232°C
Boiling temperature	:	2362° C
Ignition temperature	:	Not available
Flash point	:	Not available
Explosion limits lower	:	Not available
Upper	:	Not available
Relative vapour density	:	Not available
Density	:	Not available
Bulk density	:	Near 4000 kg/m ³
Solubility in water (20°C)	:	Insoluble
Inorganic acids (20oC)	:	Soluble
Particle size	:	Near 4 mm

10. STABILITY AND REACTIVITY

Conditions to be avoided : No information available.
Substance to be avoided : With acids : hydrogen (risk of explosion !).
Hazardous decomposition products : No information available.

11. TOXICOLOGICAL INFORMATION

No toxic effects are to be expected when the product is handled appropriately.

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 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 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.



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15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol : -----
R- Phrases : -----
S-phrases : -----
Water pollution class : 0 (generally nonpolluting 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.
