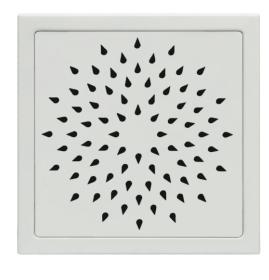
MATERIAL SAFETY DATA SHEET

(DEW BREAK)



PRODUCT DESCRIPTION

MATERIAL IDENTIFICATION

SECTION 1.

SECTION 2.

SECTION 3.

FLAMMABILITY

INHALATION

INGESTION

NICKEL

SECTION 4.

INHALATION

INGESTION

SECTION 5.

EXTINGUISHER MEDIA

HAZARDOUS COMBUSTION

STORAGE REQUIREMENTS

RESPIRATORY PROTECTION

SECTION 8.

EYE PROTECTION

HYGIENE MEASURES

TECHNICAL MEASURES

SECTION 9.

PHYSICAL STATE

SECTION 10.

STABILITY

REACTIONS

SECTION 12.

SECTION 13.

METHODS OF DISPOSAL

GENERAL INFORMATION

SECTION 14.

SARA TITLE III HAZARD

SARA TITLE III SECTION 302

CATEGORIZATION

MELTING TEMPERATURE

POSSIBILITY OF HAZARDOUS

PACKAGING MATERIAL RECOMMENDED

EYES

EYE CONTACT SKIN CONTACT

EMERGENCY OVERVIEW

PRIMARY ROUTE OF EXPOSURE

Our Grating and frame are functional, attractive and economical solution to exterior and interior drainage problem provides a dynamic and contemporary appearance to complement today's architectural spaces.

a dynamic and contemporary appearance to complement today's architectural spaces.

MATERIAL USED

Stainless Steel - Grade 316

MANUFACTURER'S NAME

SAKSHI INNOVATIONS PRIVATE LIMITED Gurudwara Somasar Road, P.O. Sahnewal, Village TIBBA, Distt. LUDHIANA-141 120 (INDIA)

Chemical Composition CAS No. Carbon 7440-44-0

Chromium

COMPOSITION / INFORMATION ON INGREDIENTS

Iron	<i>7</i> 439-89-6	67.91
Manganese	<i>7</i> 439-96-5	1.761
Phosphorus	7723-14-0	0.039
Silicon	7440-21-3	0.359
Sulphur	7704-34-9	0.0055
Nickel	7440-02-0	10.24
Molybdenum	7439-98-7	2.074
■ Aluminium	<i>7</i> 429-90-5	0.013
Cobalt	7440-48-4	0.21
copper	<i>7</i> 440-50-8	0.403
Niobium	7440-03-1	0.019
Titanium	7440-32-6	0.0060
Vanadium	7440-62-2	0.069
Tungsten	7440-33-7	0.014
Tin	7440-31-5	0.012
Arsenic	7440-38-2	0.0075
Nitrogen	7727-37-9	0.066

Molten material may cause thermal burns.

& appropriate protective equipment for workers.

Fumes & dust may be irritating to respiratory system. Dust or particles may cause mechanical irritation.

Dust or particles may cause irritation due to abrasion.

Welding, brazing, cutting, grinding and machining of this material may liberate potentially hazardous fumes & dust. This dust or fumes may be harmful if inhaled.

Inhalation of fumes from Welding or Burning, Dust from Grinding or Cutting.

Steel production sheet, coil do not pose a significant health hazardous. However when subjected to Welding, Burning, Sawing, Brazing & grinding etc. Potentially hazardous fumes or dust may be generated. Needs adequate exhaust ventilation

Not anticipated under normal circumstances. As such this material is not expected

increase the incidence of bronchitis pneumonia and lung damage and may adversely affect the central nervous system with symptoms resembling

Nickel is a common contact allergen & causes some sensitization, allergic contact dermatitis (ACD). Fumes are respiratory irritants and may cause respiratory

reported in Laboratory animals from intratracheal ingestion of silicon dust.

Silicon dust has little adverse effect on lungs and does not appear to produce

: If dust/fumes get in eyes, immediately flush with large amounts of running water

If inhalation of dust / fumes occurs, immediately remove victim from the adverse environment to fresh air and seek medical attention. If breathing has stopped, certified individuals should perform CPR. Keep affected person warm and at rest.

If significant amounts of metal are ingested, seek medical attention.

: In case of fire, use water spray (Fog), foam, dry chemical extinguisher or Co².

Not applicable for solid form alloy. Toxic metal and metallic Oxide.

NIOSH / MSHA approved dust/mist/fume respirators should be used during

Safety glasses should always be worn when grinding or cutting. Face shields

Wash all exposed skin and face thoroughly after handling products before eating,

ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process

Under normal conditions of storage and use, hazardous reactions will Not Occur.

Emissions from ventilation or work process equipment should be checked to

equipment will be necessary to reduce emissions to acceptable levels.

welding, burning and grinding operations, if applicable exposure

7440-47-3

% Weight

0.022

16.77

ROUTE OF EXPOSURE : Eye, Skin contact or Inhalation

EFFECT OF SHORT TERM (ACUTE) EXPOSURE

EFFECT OF LONG-TERM (CHRONIC) EXPOSURE

HAZ

: Chronic inhalation of high concentrations of metallic fumes and dusts are associated with the following conditions.

Not Applicable

IRON OXIDE : Chronic inhalation of excessive concentrations of iron oxide fumes or dust may

results in development of a benign pneumoconiosis, called siderosis, which is observable as an x-ray change.

MANGANESE: Chronic exposure to high concentrations of manganese fumes and dusts may

to be acutely toxic via ingestion.

Parkinson's disease.

CHROMIUM : The alleaed health h

FIRST AIDS MEASURES

FIRE FIGHTING MEASURES

SECTION 6. ACCIDENTAL RELEASE MEASURES

CHROMIUM: The alleged health hazards associated with exposure to chromium are dependent on its oxidation state. The metal form (chromium as it exists in this product) is of very low toxicity. The hexavalent form is very toxic.

disease, skin contact can also cause an allergic skin rash, nickel and its compounds have been reported to cause cancer of the lungs and sinuses.

SILICON: Elementary silicon is an inert material which appears to lack the property of causing fibrosis in lung tissue. However, slight pulmonary lesions have been

significant organic disease or toxic effects when exposures are kept under the TLV. Silicon may cause chronic respiratory e ffects.

MOLYBDENUM:
Based on animal experiments, molybdenum and its compounds are highly toxic.

Some evidence of liver dysfunction with hyperbilirubinemia have been reported in workmen chronically exposed. In addition signs of gout have been found in factory workers. The main features were joint pains in the knees, hands, feet, articular

deformities, erythema, and edema of the joint areas.

for several minutes and seek Prompt medical attention.

SKIN : If dust gets on skin wash contaminated area with mild soap and water. Remove and wash contaminated clothing if rash or irritation persists, seek medical attention.

SUITABLE

SPECIAL EXPOSURE HAZARDS: No special fire or explosion hazard. Promptly isolate the scene by removing all

persons. Vicinity of the incident if there is a fire.

PRODUCTS : Fumes may be evolved from fires involving finely divided alloy

SPECIAL PROTECTIVE : Fire Fighters should wear appropriate protective equipment and Equipment of Fire Fighters self-contained breathing apparatus (SCBA) with afull face-piece

SECTION 7. HANDELING & STORAGE

HANDLING PRECAUTIONS : Providing good ventilation and/or local exhaust systems are used.

Store in a dry place.

Use original container.

limits are exceeded.

EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

Minimal problems with spills of this product would be expected to occur because of its solid form.

Protective Equipment: Gloves and barrier creams may be necessary to prevent skin sensitization and dermatitis.

If your process involves grinding or any other action that causes the release of dust or fumes, approved safety glasses or goggles should be worn

operated in positive pressure mode.

should be worn when welding or burning. SKIN PROTECTION: Skin covering working clothes, wear dust proof overalls if large quantity of

smoking or using the lavatory and at the end of the working period.
ENVIRONMENTAL EXPOSURE CONTROLS

PHYSICAL & CHEMICAL PROPERTIES

REACTIVITY AND STABILITY

Solid

1375-1400 ℃

DENSITY (G/CM3) : 7.750

HARDNESS (HV5) : 205

FINISH : White Powder Coated

The product is stable.

SECTION 11. TOXICOLOGICAL INFORMATION

According to our experience and information the product has no harmful effects on health if properly handled.

ECHOLOGICAL INFORMATION

DISPOSAL CONSIDERATIONS

insolubility in water, no ecological Problems are to be expected if the product is properly handled.

TRANSPORT INFORMATION: Dispose of in accordance with federal, provincial, state Or local regulations.

Material is not listed as a hazardous substance for any mode of transportation.

The product is practically insoluble in water. In views of its consistency and

SECTION 15. REGULATORY INFORMATION

 Product (Dust and Fume) is categorized as an immediate (acute) health hazard and a delayed (chronic) Health hazard is defined by 40 CFR 370.

No components are listed as extremely hazardous substances

Steel scrap should be recycled wherever possible

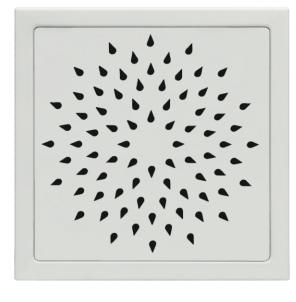
EXTREMELY HAZARDOUS SUBSTANCES (EHSS):

SECTION 16. OTHER INFORMATION

The information provided herein is Compiled by Sakshi to be accurate from sources believed to be reliable, but it is the responsibility of the user investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use. Sakshi makes no warranty, express or implied, concerning the product or the merchantability or fitness thereof for any purpose or concerning the accuracy of any information provided.

MATERIAL SAFETY DATA SHEET

(DEW BREAK)



PRODUCT DESCRIPTION

MATERIAL IDENTIFICATION

SECTION 1.

SECTION 2.

SECTION 3.

FLAMMABILITY

INHALATION

IRON OXIDE

NICKEL

SKIN

INHALATION

SUITABLE

SPECIAL EXPOSURE HAZARDS

SPECIAL PROTECTIVE

STORAGE REQUIREMENTS

RESPIRATORY PROTECTION

SECTION 8.

SKIN PROTECTION

TECHNICAL MEASURES

DENSITY (G/CM3)

HARDNESS (HV5)

SECTION 10.

SECTION 13.

SECTION 15.

METHODS OF DISPOSAL

GENERAL INFORMATION

SARA TITLE III SECTION 302

EXTREMELY HAZARDOUS

POSSIBILITY OF HAZARDOUS

STABILITY

FINISH

PACKAGING MATERIAL RECOMMENDED

ENVIRONMENTAL EXPOSURE CONTROLS

EMERGENCY OVERVIEW

Our Grating and frame are functional, attractive and economical solution to exterior and interior drainage problem provides

a dynamic and contemporary appearance to complement today's architectural spaces. **MATERIAL USED**

Stainless Steel - Grade 304

MANUFACTURER'S NAME

SAKSHI INNOVATIONS PRIVATE LIMITED Gurudwara Somasar Road, P.O. Sahnewal, Village TIBBA, Distt. LUDHIANA-141 120 (INDIA)

COMPOSITION / INFORMATION ON INGREDIENTS

CAS No.

7439-96-5

% Weight

0.065

0.330

1.030

Welding, brazing, cutting, grinding and machining of this material may liberate

potentially hazardous fumes & dust. This dust or fumes may be harmful if inhaled.

Steel production sheet, coil do not pose a significant health hazardous. However when subjected to Welding, Burning, Sawing, Brazing & grinding etc. Potentially hazardous fumes or dust may be generated. Needs adequate exhaust ventilation

Chronic inhalation of excessive concentrations of iron oxide fumes or dust may

results in development of a benign pneumoconiosis, called siderosis, which is

Nickel is a common contact allergen & causes some sensitization, allergic contact

causing fibrosis in lung tissue. However, slight pulmonary lesions have been reported in Laboratory animals from intratracheal ingestion of silicon dust. Silicon dust has little adverse effect on lungs and does not appear to produce significant organic disease or toxic effects when exposures are kept under the

If dust gets on skin wash contaminated area with mild soap and water. Remove

If inhalation of dust / fumes occurs, immediately remove victim from the adverse environment to fresh air and seek medical attention. If breathing has stopped,

No special fire or explosion hazard. Promptly isolate the scene by removing all

Fire Fighters should wear appropriate protective equipment and Equipment of Fire Fighters self-contained breathing apparatus (SCBA) with afull face-piece

NIOSH / MSHA approved dust/mist/fume respirators should be used during

welding, burning and grinding operations, if applicable exposure

smoking or using the lavatory and at the end of the working period.

Emissions from ventilation or work process equipment should be checked to

equipment will be necessary to reduce emissions to acceptable levels.

ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process

Under normal conditions of storage and use, hazardous reactions will Not Occur.

According to our experience and information the product has no harmful effects

and wash contaminated clothing if rash or irritation persists, seek medical attention.

adversely affect the central nervous system with symptoms resembling

Carbon 7440-44-0 7440-21-3 Silicon Manganese

Chemical Composition

3 3		
Phosphorus	7723-14-0	0.041
Sulphur	7704-34-9	0.006
Chromium	7440-47-3	18.250
Molybdenum	<i>7</i> 439-98-7	0.240
Nickel	7440-02-0	8.240
Aluminium	<i>7</i> 429-90-5	0.0034
Cobalt	7440-48-4	0.220
Copper	<i>7</i> 440-50-8	0.360
Niobium	7440-03-1	0.0079
■ Titanium	<i>7</i> 440-32-6	0.004
Venadium	7440-62-2	0.006
Tungsten	7440-33-7	0.021
Tin	7440-31-5	0.008
Arsenic	<i>7</i> 440-38-2	0.003
Boron	7440-42-8	0.0007
■ Nitrogen	<i>7727-37-</i> 9	0.024
■ Iron	<i>7</i> 439-89-6	71.140
ARDS IDENTIFICATION		

PRIMARY ROUTE OF EXPOSURE Inhalation of fumes from Welding or Burning, Dust from Grinding or Cutting. **ROUTE OF EXPOSURE** Eye, Skin contact or Inhalation

EFFECT OF SHORT TERM (ACUTE) EXPOSURE

HAZA

EYE CONTACT Dust or particles may cause mechanical irritation. SKIN CONTACT Dust or particles may cause irritation due to abrasion. INGESTION Not anticipated under normal circumstances. As such this material is not expected

EFFECT OF LONG-TERM (CHRONIC) EXPOSURE Chronic inhalation of high concentrations of metallic fumes and dusts are associated with the following conditions.

observable as an x-ray change.

to be acutely toxic via ingestion.

Molten material may cause thermal burns.

& appropriate protective equipment for workers.

Fumes & dust may be irritating to respiratory system.

Not Applicable

MANGANESE Chronic exposure to high concentrations of manganese fumes and dusts may increase the incidence of bronchitis pneumonia and lung damage and may

Parkinson's disease. The alleged health hazards associated with exposure to chromium are dependent **CHROMIUM** on its oxidation state. The metal form (chromium as it exists in this product) is of

dermatitis (ACD). Fumes are respiratory irritants and may cause respiratory disease, skin contact can also cause an allergic skin rash, nickel and its compounds have been reported to cause cancer of the lungs and sinuses. Elementary silicon is an inert material which appears to lack the property of SILICON

very low toxicity. The hexavalent form is very toxic.

TLV. Silicon may cause chronic respiratory effects.

SECTION 4. FIRST AIDS MEASURES **EYES** If dust/fumes get in eyes, immediately flush with large amounts of running water for several minutes and seek Prompt medical attention.

certified individuals should perform CPR. Keep affected person warm and at rest. If significant amounts of metal are ingested, seek medical attention. INGESTION

FIRE FIGHTING MEASURES SECTION 5. EXTINGUISHER MEDIA : In case of fire, use water spray (Fog), foam, dry chemical extinguisher or Co².

HAZARDOUS COMBUSTION Not applicable for solid form alloy. Toxic metal and metallic Oxide. PRODUCTS Fumes may be evolved from fires involving finely divided alloy

operated in positive pressure mode.

persons. Vicinity of the incident if there is a fire.

SECTION 6. ACCIDENTAL RELEASE MEASURES Minimal problems with spills of this product would be expected to occur because of its solid form.

SECTION 7. Providing good ventilation and/or local exhaust systems are used. HANDLING PRECAUTIONS

Store in a dry place.

Use original container.

EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

Protective Equipment: Gloves and barrier creams may be necessary to prevent skin sensitization and dermatitis. If your process involves grinding or any other action that causes the release of dust or fumes, approved safety glasses or goggles should be worn

EYE PROTECTION Safety glasses should always be worn when grinding or cutting. Face shields should be worn when welding or burning.

HANDELING & STORAGE

Skin covering working clothes, wear dust proof overalls if large quantity of dust is generated. HYGIENE MEASURES Wash all exposed skin and face thoroughly after handling products before eating,

limits are exceeded.

PHYSICAL STATE Solid MELTING TEMPERATURE 1400-1450 °C

7.750

Powder Coated

The product is stable.

on health if properly handled.

properly handled.

REACTIONS

REACTIVITY AND STABILITY

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

SECTION 12. **ECHOLOGICAL INFORMATION** The product is practically insoluble in water. In views of its consistency and insolubility in water, no ecological Problems are to be expected if the product is

DISPOSAL CONSIDERATIONS

Steel scrap should be recycled wherever possible

Dispose of in accordance with federal, provincial, state Or local regulations.

TRANSPORT INFORMATION **SECTION 14.**

REGULATORY INFORMATION Product (Dust and Fume) is categorized as an immediate (acute) health hazard

No components are listed as extremely hazardous substances

Material is not listed as a hazardous substance for any mode of transportation.

SARA TITLE III HAZARD **CATEGORIZATION**

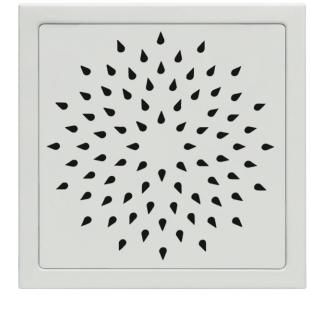
and a delayed (chronic) Health hazard is defined by 40 CFR 370.

SUBSTANCES (EHSS): OTHER INFORMATION SECTION 16.

The information provided herein is Compiled by Sakshi to be accurate from sources believed to be reliable, but it is the responsibility of the user investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use. Sakshi makes no warranty, express or implied, concerning the product or the merchantability or fitness thereof for any purpose or concerning the accuracy of any information provided.

MATERIAL SAFETY DATA SHEET

(DEW BREAK)



PRODUCT DESCRIPTION

SECTION 1.

SECTION 2.

SECTION 3.

FLAMMABILITY

EYE CONTACT

SKIN CONTACT

INGESTION

IRON OXIDE

NICKEL

SKIN

INHALATION

SUITABLE

PRODUCTS

SPECIAL PROTECTIVE

HANDLING PRECAUTIONS

STORAGE REQUIREMENTS

RESPIRATORY PROTECTION

EYE PROTECTION

SKIN PROTECTION

TECHNICAL MEASURES

PHYSICAL STATE

DENSITY (G/CM3)

HARDNESS (HV5)

SECTION 10.

REACTIONS

SECTION 12.

SECTION 13.

SECTION 15.

SECTION 16.

SARA TITLE III HAZARD

SARA TITLE III SECTION 302

METHODS OF DISPOSAL

GENERAL INFORMATION

FINISH

MELTING TEMPERATURE

SPECIAL EXPOSURE HAZARDS

EMERGENCY OVERVIEW

ROUTE OF EXPOSURE

MATERIAL IDENTIFICATION

Our Grating and frame are functional, attractive and economical solution to exterior and interior drainage problem provides a dunamic and contemporary appearance to complement today's architectural spaces.

a dynamic and contemporary appearance to complement today's architectural spaces.

MATERIAL USED

Stainless Steel - Grade 430

MANUFACTURER'S NAME

SAKSHI INNOVATIONS PRIVATE LIMITED Gurudwara Somasar Road, P.O. Sahnewal, Village TIBBA, Distt. LUDHIANA-141 120 (INDIA)

COMPOSITION / INFORMATION ON INGREDIENTS

CAS No.

7440-44-0

% Weight

0.072

16.33

82.21

Welding, brazing, cutting, grinding and machining of this material may liberate potentially hazardous fumes & dust. This dust or fumes may be harmful if inhaled.

Steel production sheet, coil do not pose a significant health hazardous. However when subjected to Welding, Burning, Sawing, Brazing & grinding etc. Potentially hazardous fumes or dust may be generated. Needs adequate exhaust ventilation

Not anticipated under normal circumstances. As such this material is not expected

Chronic inhalation of excessive concentrations of iron oxide fumes or dust may

increase the incidence of bronchitis pneumonia and lung damage and may adversely affect the central nervous system with symptoms resembling

Nickel is a common contact allergen & causes some sensitization, allergic contact

causing fibrosis in lung tissue. However, slight pulmonary lesions have been reported in Laboratory animals from intratracheal ingestion of silicon dust. Silicon dust has little adverse effect on lungs and does not appear to produce significant organic disease or toxic effects when exposures are kept under the

If dust gets on skin wash contaminated area with mild soap and water. Remove

If inhalation of dust / fumes occurs, immediately remove victim from the adverse environment to fresh air and seek medical attention. If breathing has stopped,

No special fire or explosion hazard. Promptly isolate the scene by removing all

Fire Fighters should wear appropriate protective equipment and Equipment of

Fire Fighters self-contained breathing apparatus (SCBA) with afull face-piece

and wash contaminated clothing if rash or irritation persists, seek medical attention.

■ Chromium 7440-47-3 ■ Iron 7439-89-6

Chemical Composition

Carbon

Manganese	<i>7</i> 439-96-5	0.616		
Phosphorus	7723-14-0	0.033		
Silicon	7440-21-3	0.315		
■ Sulphur	<i>7</i> 704-34-9	0.0066		
■ Nickel	7440-02-0	0.171		
Molybdenum	7439-98-7	0.020		
■ Aluminium	7429-90-5	0.036		
■ Cobalt	7440-48-4	0.031		
Copper	7440-50-8	0.082		
Niobium	7440-03-1	0.0069		
■ Titanium	<i>7</i> 440-32-6	0.0039		
■ Vanadium	7440-62-2	0.031		
■ Tin	<i>7</i> 440- <i>31</i> -5	0.0055		
Arsenic	7440-38-2	0.0021		
■ Nitrogen	7727-37-9	0.028		
DDS IDENTIFICATION				

Molten material may cause thermal burns.

Dust or particles may cause mechanical irritation.

Dust or particles may cause irritation due to abrasion.

Eye, Skin contact or Inhalation

PRIMARY ROUTE OF EXPOSURE : Inhalation of fumes from Welding or Burning, Dust from Grinding or Cutting.

HAZAF

& appropriate protective equipment for workers.

EFFECT OF SHORT TERM (ACUTE) EXPOSURE

INHALATION : Fumes & dust may be irritating to respiratory system.

Not Applicable

EFFECT OF LONG-TERM (CHRONIC) EXPOSURE

: Chronic inhalation of high concentrations of metallic fumes and dusts are associated with the following conditions.

results in development of a benign pneumoconiosis, called siderosis, which is observable as an x-ray change.

MANGANESE: Chronic exposure to high concentrations of manganese fumes and dusts may

to be acutely toxic via ingestion.

Parkinson's disease.

CHROMIUM: The alleged health hazards associated with exposure to chromium are dependent on its oxidation state. The metal form (chromium as it exists in this product) is of

dermatitis (ACD). Fumes are respiratory irritants and may cause respiratory
disease, skin contact can also cause an allergic skin rash, nickel and its
compounds have been reported to cause cancer of the lungs and sinuses.

SILICON: Elementary silicon is an inert material which appears to lack the property of

very low toxicity. The hexavalent form is very toxic.

TLV. Silicon may cause chronic respiratory effects.

EYES

: If dust/fumes get in eyes, immediately flush with large amounts of running water for several minutes and seek Prompt medical attention.

INGESTION : If significant amounts of metal are ingested, seek medical attention.

EXTINGUISHER MEDIA : In case of fire, use water spray (Fog), foam, dry chemical extinguisher or Co².

HAZARDOUS COMBUSTION : Not applicable for solid form alloy. Toxic metal and metallic Oxide.

operated in positive pressure mode.

Minimal problems with spills of this product would be expected to occur because of its solid form.

Protective Equipment: Gloves and barrier creams may be necessary to prevent skin sensitization and dermatitis.

If your process involves grinding or any other action that causes the release of dust or fumes, approved safety

persons. Vicinity of the incident if there is a fire.

Fumes may be evolved from fires involving finely divided alloy

Providing good ventilation and/or local exhaust systems are used.

NIOSH / MSHA approved dust/mist/fume respirators should be used during

Safety glasses should always be worn when grinding or cutting. Face shields

Skin covering working clothes, wear dust proof overalls if large quantity of

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process

equipment will be necessary to reduce emissions to acceptable levels.

welding, burning and grinding operations, if applicable exposure

SECTION 6. ACCIDENTAL RELEASE MEASURES

Store in a dry place.

limits are exceeded.

dust is generated.

glasses or goggles should be worn

SECTION 7. HANDELING & STORAGE

PACKAGING MATERIAL RECOMMENDED : Use original container.

SECTION 8. EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

should be worn when welding or burning.

HYGIENE MEASURES : Wash all exposed skin and face thoroughly after handling products before eating, smoking or using the lavatory and at the end of the working period. ENVIRONMENTAL EXPOSURE CONTROLS

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

STABILITY : The product is stable.

POSSIBILITY OF HAZARDOUS : Under normal conditions of storage and use, hazardous reactions will Not Occur.

properly handled.

White Powder Coated

Solid

7.750

175

1425-1510 °C

on health if properly handled.

ECHOLOGICAL INFORMATION

SECTION 11. TOXICOLOGICAL INFORMATION

REACTIVITY AND STABILITY

DISPOSAL CONSIDERATIONS

OSAL : Steel scrap should be recycled wherever possible

Dispose of in accordance with federal, provincial, state Or local regulations.

Product (Dust and Fume) is categorized as an immediate (acute) health hazard

The product is practically insoluble in water. In views of its consistency and insolubility in water, no ecological Problems are to be expected if the product is

According to our experience and information the product has no harmful effects

SECTION 14. TRANSPORT INFORMATION Material is not listed as a hazardous substance for any mode of transportation.

REGULATORY INFORMATION

No components are listed as extremely hazardous substances

CATEGORIZATION and a delayed (chronic) Health hazard is defined by 40 CFR 370.

OTHER INFORMATION

EXTREMELY HAZARDOUS
SUBSTANCES (EHSS):

The information provided herein is Compiled by Sakshi to be accurate from sources believed to be reliable, but it is the responsibility of the user investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use. Sakshi makes no warranty, express or implied, concerning the product or the merchantability or fitness thereof for any purpose or concerning the accuracy of any information provided.