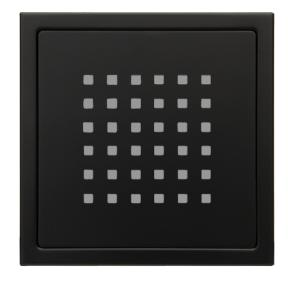
MATERIAL SAFETY DATA SHEET

(ELITE)



PRODUCT DESCRIPTION

MATERIAL IDENTIFICATION

SECTION 1.

SECTION 2.

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 316

MANUFACTURER'S NAME

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

COMPOSITION / INFORMATION ON INGREDIENTS

Carbon

Chromium

Iron

Manganese

Phosphorus

Silicon

Sulphur

Nickel

Molybdenum

Aluminium

Cobalt

copper

Niobium

Titanium

Vanadium

Tungsten

Tin

Arsenic

Nitrogen

Chemical Composition CAS No. % Weight

7440-44-0

7440-47-3

*7*439-89-6

7439-96-5

7723-14-0

7440-21-3

7704-34-9

7440-02-0

7439-98-7

7429-90-5

7440-48-4

7440-50-8

7440-03-1

7440-32-6

7440-62-2

7440-33-7

7440-31-5

7440-38-2

7727-37-9

Molten material may cause thermal burns.

Fumes & dust may be irritating to respiratory system.

Dust or particles may cause irritation due to abrasion.

Dust or particles may cause mechanical irritation.

0.022

16.77

67.91

1.761

0.039

0.359

0.0055

10.24

2.074

0.013

0.21

0.403

0.019

0.0060

0.069

0.014

0.012

0.0075

0.066

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.

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

Chronic inhalation of high concentrations of metallic fumes and dusts are

adversely affect the central nervous system with symptoms resembling

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

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

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

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.

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.

: 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.

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

welding, burning and grinding operations, if applicable exposure

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.

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

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

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

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

Emissions from ventilation or work process equipment should be checked to

Fumes may be evolved from fires involving finely divided alloy

SECTION 3.	HAZARDS IDENTIFICATION
SECTION 5.	HAZARDS IDENTIFICATION

EFFECT OF LONG-TERM (CHRONIC) EXPOSURE

EMERGENCY OVERVIEW

ROUTE OF EXPOSURE

PRIMARY ROUTE OF EXPOSURE

FLAMMABILITY

INHALATION EYE CONTACT

INGESTION

CHROMIUM

SILICON

SECTION 4.

EYES

SKIN

INHALATION

SECTION 5.

PRODUCTS

SECTION 7.

EYE PROTECTION

HYGIENE MEASURES

TECHNICAL MEASURES

PHYSICAL STATE

DENSITY (G/CM3)

HARDNESS (HV5)

SECTION 10.

REACTIONS

SECTION 11.

GENERAL INFORMATION

SECTION 14.

SECTION 15.

SARA TITLE III HAZARD

CATEGORIZATION

FINISH

MELTING TEMPERATURE

HANDLING PRECAUTIONS

STORAGE REQUIREMENTS

PACKAGING MATERIAL RECOMMENDED

EXTINGUISHER MEDIA

HAZARDOUS COMBUSTION

SKIN CONTACT

	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
	& appropriate protective equipment for workers.
EFFECT OF SHORT TERM (ACUTE) EXPOSURE	

to be acutely toxic via ingestion.

Eye, Skin contact or Inhalation

associated with the following conditions. **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

Parkinson's disease.

Not Applicable

observable as an x-ray change. Chronic exposure to high concentrations of manganese fumes and dusts may **MANGANESE** increase the incidence of bronchitis pneumonia and lung damage and may

very low toxicity. The hexavalent form is very toxic. Nickel is a common contact allergen & causes some sensitization, allergic contact NICKEL 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.

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.

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

FIRST AIDS MEASURES

FIRE FIGHTING MEASURES

SECTION 6. ACCIDENTAL RELEASE MEASURES

HANDELING & STORAGE

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

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

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

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 glasses or goggles should be worn

Store in a dry place.

Use original container.

limits are exceeded.

SECTION 8. **EXPOSURE CONTROLS/ PERSONAL PROTECTIONS** RESPIRATORY PROTECTION NIOSH / MSHA approved dust/mist/fume respirators should be used during

should be worn when welding or burning.

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

ENVIRONMENTAL EXPOSURE CONTROLS

In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels. **PHYSICAL & CHEMICAL PROPERTIES** SECTION 9.

STABILITY The product is stable. POSSIBILITY OF HAZARDOUS Under normal conditions of storage and use, hazardous reactions will Not Occur.

Black Powder Coated

Solid

7.750

205

REACTIVITY AND STABILITY

TOXICOLOGICAL INFORMATION

1375-1400 ℃

on health if properly handled. **ECHOLOGICAL INFORMATION** SECTION 12.

SECTION 13. **DISPOSAL CONSIDERATIONS** METHODS OF DISPOSAL Steel scrap should be recycled wherever possible

properly handled.

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

TRANSPORT INFORMATION

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

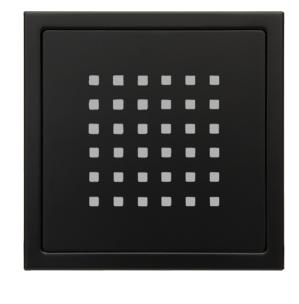
and a delayed (chronic) Health hazard is defined by 40 CFR 370.

SARA TITLE III SECTION 302 No components are listed as extremely hazardous substances EXTREMELY HAZARDOUS

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 (ELITE)



PRODUCT DESCRIPTION

SECTION 1.

SECTION 2.

SECTION 3.

EMERGENCY OVERVIEW

ROUTE OF EXPOSURE

INHALATION EYE CONTACT

SKIN CONTACT

IRON OXIDE

SILICON

SECTION 4.

EYES

SKIN

INHALATION

SECTION 5.

SECTION 7.

SECTION 8.

EYE PROTECTION

HYGIENE MEASURES

TECHNICAL MEASURES

PHYSICAL STATE

DENSITY (G/CM3)

SECTION 10.

STABILITY

REACTIONS

SECTION 12.

SECTION 13.

SECTION 14.

SARA TITLE III HAZARD

EXTREMELY HAZARDOUS

METHODS OF DISPOSAL

MELTING TEMPERATURE

POSSIBILITY OF HAZARDOUS

COLOUR

HANDLING PRECAUTIONS

STORAGE REQUIREMENTS

RESPIRATORY PROTECTION

PACKAGING MATERIAL RECOMMENDED

ENVIRONMENTAL EXPOSURE CONTROLS

EXTINGUISHER MEDIA

HAZARDOUS COMBUSTION

MATERIAL IDENTIFICATION

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

SAKSHI INNOVATIONS PRIVATE LIMITED

CAS No.

7440-21-3

7/130-06-5

% Weight

0.065

0.330

1 030

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

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

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

on its oxidation state. The metal form (chromium as it exists in this product) is of

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

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

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

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

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

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

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

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

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

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

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

MANUFACTURER'S NAME

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

COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Composition Carbon 7440-44-0 Silicon

Managnese

Manganese	/439-96-5	1.030		
Phosphorus	<i>77</i> 23-14-0	0.041		
■ Sulphur	7704-34-9	0.006		
■ Chromium	7440-47-3	18.250		
■ Molybdenum	7439-98-7	0.240		
■ Nickel	7440-02-0	8.240		
Aluminium	<i>7</i> 429-90-5	0.0034		
■ Cobalt	7440-48-4	0.220		
Copper	7440-50-8	0.360		
■ Niobium	7440-03-1	0.0079		
■ Titanium	7440-32-6	0.004		
■ Venadium	7440-62-2	0.006		
Tungsten	7440-33-7	0.021		
■ Tin	7440-31-5	0.008		
Arsenic	7440-38-2	0.003		
■ Boron	7440-42-8	0.0007		
■ Nitrogen	7727-37-9	0.024		
■ Iron	<i>743</i> 9-89-6	71.140		
RDS IDENTIFICATION				

FLAMMABILITY Not Applicable PRIMARY ROUTE OF EXPOSURE Inhalation of fumes from Welding or Burning, Dust from Grinding or Cutting.

HAZA

EFFECT OF SHORT TERM (ACUTE) EXPOSURE

EFFECT OF LONG-TERM (CHRONIC) EXPOSURE

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 & appropriate protective equipment for workers.

Eye, Skin contact or Inhalation

Molten material may cause thermal burns.

Fumes & dust may be irritating to respiratory system.

Dust or particles may cause mechanical irritation.

Dust or particles may cause irritation due to abrasion. INGESTION Not anticipated under normal circumstances. As such this material is not expected to be acutely toxic via ingestion.

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

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

adversely affect the central nervous system with symptoms resembling Parkinson's disease. The alleged health hazards associated with exposure to chromium are dependent **CHROMIUM**

observable as an x-ray change.

very low toxicity. The hexavalent form is very toxic. **NICKEL** Nickel is a common contact allergen & causes some sensitization, allergic contact dermatitis (ACD). Fumes are respiratory irritants and may cause respiratory disease, skin contact can also cause an allergic skin rash, nickel and its

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 TLV. Silicon may cause chronic respiratory effects.

for several minutes and seek Prompt medical attention.

environment to fresh air and seek medical attention. If breathing has stopped, certified individuals should perform CPR. Keep affected person warm and at rest.

FIRST AIDS MEASURES

FIRE FIGHTING MEASURES

SECTION 6. ACCIDENTAL RELEASE MEASURES

HANDELING & STORAGE

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

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.

operated in positive pressure mode.

glasses or goggles should be worn

Fumes may be evolved from fires involving finely divided alloy **PRODUCTS** SPECIAL PROTECTIVE Fire Fighters should wear appropriate protective equipment and Equipment of

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

Store in a dry place.

Use original container.

EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

welding, burning and grinding operations, if applicable exposure limits are exceeded.

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

dust is generated.

equipment will be necessary to reduce emissions to acceptable levels. SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

Solid

7.750

Black Matte

1400-1450 °C

HARDNESS (HV5) 220 **FINISH** Powder Coated

on health if properly handled.

The product is stable.

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

REACTIVITY AND STABILITY

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 properly handled.

ECHOLOGICAL INFORMATION

DISPOSAL CONSIDERATIONS

TRANSPORT INFORMATION

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

Steel scrap should be recycled wherever possible

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

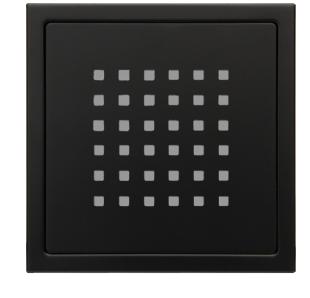
CATEGORIZATION SARA TITLE III SECTION 302 No components are listed as extremely hazardous substances

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 (ELITE)

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PRODUCT DESCRIPTION

SECTION 1.

SECTION 2.

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

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

Chronic inhalation of excessive concentrations of iron oxide fumes or dust may results in development of a benign pneumoconiosis, called siderosis, which is

on its oxidation state. The metal form (chromium as it exists in this product) is of

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

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

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

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

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.

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

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

welding, burning and grinding operations, if applicable exposure

■ 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	<i>7</i> 429-90-5	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	7440-31-5	0.0055
	Arsenic	<i>7</i> 440-38-2	0.0021
	■ Nitrogen	7727-37-9	0.028
SECTION 3.	HAZARDS IDENTIFICATION		

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

EFFECT OF SHORT TERM (ACUTE) EXPOSURE

EMERGENCY OVERVIEW

ROUTE OF EXPOSURE

FLAMMABILITY

INHALATION

INGESTION

IRON OXIDE

CHROMIUM

SILICON

INHALATION

SUITABLE

SPECIAL EXPOSURE HAZARDS

SPECIAL PROTECTIVE

STORAGE REQUIREMENTS

RESPIRATORY PROTECTION

SKIN PROTECTION

HYGIENE MEASURES

TECHNICAL MEASURES

PHYSICAL STATE

DENSITY (G/CM3)

SECTION 10.

STABILITY

REACTIONS

SECTION 12.

SECTION 13.

SECTION 14.

SECTION 15.

SECTION 16.

METHODS OF DISPOSAL

MELTING TEMPERATURE

POSSIBILITY OF HAZARDOUS

PACKAGING MATERIAL RECOMMENDED

ENVIRONMENTAL EXPOSURE CONTROLS

when subjected to Welding, Burning, Sawing, Brazing & grinding etc. Potentially hazardous fumes or dust may be generated. Needs adequate exhaust ventilation & appropriate protective equipment for workers.

Eye, Skin contact or Inhalation

Not Applicable

EYE CONTACT : Dust or particles may cause mechanical irritation.

SKIN CONTACT : Dust or particles may cause irritation due to abrasion.

to be acutely toxic via ingestion.

EFFECT OF LONG-TERM (CHRONIC) EXPOSURE

: Chronic inhalation of high concentrations of metallic fumes and dusts are

observable as an x-ray change.

associated with the following conditions.

Fumes & dust may be irritating to respiratory system.

Molten material may cause thermal burns.

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

adversely affect the central nervous system with symptoms resembling
Parkinson's disease.
The alleged health hazards associated with exposure to chromium are dependent

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

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.

SKIN

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

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.

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.

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.

Store in a dry place.

Use original container.

limits are exceeded.

dust is generated.

SECTION 7. HANDELING & STORAGE

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

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

SECTION 8. EXPOSURE CONTROLS/ PERSONAL PROTECTIONS

SECTION 6. ACCIDENTAL RELEASE MEASURES

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

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

HARDNESS (HV5) : 220
FINISH : Black Powder Coated

on health if properly handled.

The product is stable.

Solid

7.750

1400-1450 °C

SECTION 11. TOXICOLOGICAL INFORMATION According to our experience and information the product has no harmful effects

ECHOLOGICAL INFORMATION

DISPOSAL CONSIDERATIONS

TRANSPORT INFORMATION

REACTIVITY AND STABILITY

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 properly handled.

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

GENERAL 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.

Steel scrap should be recycled wherever possible

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

SARA TITLE III SECTION 302 : No components are liste

OTHER INFORMATION

REGULATORY INFORMATION

SARA TITLE III SECTION 302 : No components are listed as extremely hazardous substances

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.