

Manufacturer's Material Safety Data Sheet

1. Chemical product and company Identification

Product Name	STAINLESS STEEL WIRE MESH
Other Name	SSM Series Knitted Mesh both 304 & 316
Physical Description	Stainless Steel Knitted Mesh
Uses	Industrial excellent temperature and abrasion resistant surface for insulation pads and industrial seals
Supplier Name	Darco Industries
Address	20 Dobra Road, Yangebup 6164
Telephone	+61 8 9418 8826
E-Mail	sales2@darco.com.au
Emergency	0402 002 359

2. HAZARDS IDENTIFICATION

According to regulations (EC) No.1272/2008 of the formulation is not classified as dangerous goods

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Content %	CAS No.
C	0.08	7440-44-0
Si	1.00	7440-21-3
Mn	2.00	7439-96-5
P	0.045	7723-14-0
S	0.030	7704-34-9
Ni	8.0 – 22.0	231-111-4
Cr	16.00 – 26.00	7440-47-3

4. FIRST AID MEASURES

Eye	None.
Inhalation	None.
Skin	None.
Ingestion	Due to product form ingestion is considered unlikely.
Advice To Doctor	Treat symptomatically.

Manufacturer's Material Safety Data Sheet**5. FIRE FIGHTING MEASURES**

Flammability	Non-flammable.
Fire and Explosion	None.
Extinguishing	None.
Hazchem Code	None allocated.

6. ACCIDENTAL RELEASE MEASURES

Spillage	Small leakage: Eliminate. Large leakage: Centralized collection, transfer recovery.
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7. HANDLING AND STORAGE

Handling	For maximum comfort, avoid excessive contact with skin and use good personal hygiene.
Storage	No special precautions are required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation	Not applicable.
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Exposure Standards

PPE	Use safety glasses. Avoid excessive contact and use good personal hygiene. Shower at the end of the work day.
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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Appearance:	Stainless Steel Knitted Mesh
Odour:	Not applicable
pH:	Not applicable
Vapour Pressure:	Not applicable
Vapour Density:	Not applicable
Boiling Point:	Not applicable
Melting Point:	>1,400°C
Evaporation Rate:	Not applicable
Solubility (water):	Insoluble
Specific Gravity:	7.90 average

Manufacturer's Material Safety Data Sheet**9. PHYSICAL AND CHEMICAL PROPERTIES**

% Volatiles:	Not applicable
Flammability:	Not applicable
Flash Point:	Not applicable
Upper Explosion Limit:	Not applicable
Lower Explosion Limited:	Not applicable
Auto ignition Temperature:	Not applicable

10. STABILITY AND REACTIVITY

Reactivity	Stable
Decomposition Products	Not applicable.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary	Not applicable.
Eye	None.
Inhalation	None.
Skin	None.
Ingestion	Not applicable Due to product form ingestion is highly unlikely.
Toxicity Data	

12. ECOLOGICAL INFORMATION**Environment****13. DISPOSAL CONSIDERATIONS**

Waste Disposal Legislation	To land fill. Dispose of in accordance with Federal, State and Local regulations.
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14. TRANSPORT INFORMATION

Transport	No restrictions.
UN Number	None allocated
DG Class	None allocated
Risk(s)	None allocated
Packing Group	None allocated
Hazchem Code	None allocated

Manufacturer's Material Safety Data Sheet

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated.

16. OTHER INFORMATION

Additional Information None
Report Reviewed 01/08/2019
Date Printed 1.08.2019
Report Status Complete
Prepared By Darco Industries

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