



Safety Data Sheet

According to CE 1907/2006/CE Regulation, attachment I

Substance: Synthetic Insulation Tape

Stand: 12.04.2013 Rev.-Nr. 01



1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING														
1.1 Product identifier														
Trade name:	- DV-16/Synthetic insulation tape approx. 3x50x9200mm/9881438													
1.2 Details of the supplier of the safety data sheet														
REFCO Manufacturing Ltd. Industriestrasse 11 6285 Hitzkirch Switzerland Tel. +41 41 919 72 82 Fax +41 41 919 72 83 E-Mail: info@refco.ch														
1.3 Emergency telephone number														
Schweizerisches Toxikologisches Informationszentrum Zürich Telephone number in urgent matters: 145 or +41 44 251 51 51 Not urgent matters: +41 44 251 66 66														
2. HAZARDS IDENTIFICATION														
Health Effect:	Elastomeric Thermal Insulation rubber foam is an expanded, closed cell, cross-linked rubber compound. They contain synthetic polymers, fillers, plasticizer and rubber chemicals. Since all of these materials are bound in a polymer matrix, this product does not qualify as a health hazardous material.													
Environmental Effect:	Borderless harmless.													
Physical or Chemical Hazard:	Borderless harmless.													
Main Symptoms:	It is nothing.													
3. COMPOSITION/INFORMATION ON INGREDIENTS														
3.1 Substances														
<table border="1"><thead><tr><th>Substance</th><th>%</th><th>CAS No.</th></tr></thead><tbody><tr><td>Acrylonitrile Butadiene Polymer</td><td>26.0%</td><td>9003-18-3</td></tr><tr><td>Dispersion Polyvinyl Chloride</td><td>18.5%</td><td>9002-86-2</td></tr><tr><td>Fillers</td><td>26.0%</td><td>14807-96-6</td></tr></tbody></table>	Substance	%	CAS No.	Acrylonitrile Butadiene Polymer	26.0%	9003-18-3	Dispersion Polyvinyl Chloride	18.5%	9002-86-2	Fillers	26.0%	14807-96-6		
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4. FIRST AID MEASURES														
4.1 Description of first aid measures														
General Information:	No need of specification prevention measures.													
After inhalation:	Not applicable.													
After skin contact:	Usually the product is not irritating													
After eye contact:	Wash eyes immediately with large amount of water and get medical													
Ingestion:	Not applicable.													
5. FIREFIGHTING MEASURES														
Auto Ignition and Flash Point: Not applicable.														
5.1 Extinguishing media														
Extinguishing agents:	Dry chemical, carbon dioxide, water spray or regular foam													
5.2 Advice for fire fighting														
Specific Protection Means:	Not required.													
Unusual Hazards:	Not applicable													

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5. FIREFIGHTING MEASURES (Cont.)			
5.2 Advice for fire fighting (Cont.)			
Other Indication:	None		
Flammable Limit - LEL:	Not applicable		
Specific Fire Fighting Procedures:	Recommend NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing be worn.		
6. ACCIDENTAL RELEASE MEASURES			
Spill and Leak Procedures:	Not applicable		
Environmental & Personal Protection Measures:	Not applicable		
7. HANDLING AND STORAGE			
7.1 Precautions for safe handling			
None.			
7.2 Conditions for safe storage, including any incompatibilities			
Storage Requirements:	Store away from boiler or heating/ fire sources and cool		
Fire and Explosion Avoidance:	Not applicable.		
8. EXPOSURE CONTROLS/PERSONAL PROTECTION			
8.1 Control parameters			
Ingredients with limit values at the workplace (CH):			
Substance name	CAS Nr.	MAK	TWA
Acrylonitrile Butadiene Polymer	9003-18-3	-	-
Dispersion Polyvinyl Chloride	9002-86-2	3a (mg/m ³)	-
Fillers	14807-96-6	2a (mg/m ³)	-
8.2 Exposure Controls			
General Protection Measures:		Usual safety measures used for chemical handling.	
Eye protection:		No need, avoid eye contact	
Hand protection:		No need	

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION (Cont.)	
8.2 Exposure Controls (Cont.)	
Body protection:	
	No need
Respiratory	
Protection:	Not applicable
Wash requirements:	Wash before eating and drinking.
Recommended Ventilation:	Not applicable.
9. PHYSICAL AND CHEMICAL PROPERTIES	
9.1 Information on basic physical and chemical properties	
Boiling Point	Not applicable
Solubility	Insoluble
Decomposed Temperature	330°C
Ignition Point	> 330°C
Vapor Pressure @ 20°C	< 22mmHg
Vapor Density	Not applicable
Evaporation Rate	Not applicable
Specify Gravity	Not applicable
Percent Volatile	Not applicable
Ph	Not applicable
Viscosity	Not applicable
Appearance	Black, Grey, Beige or other color
Odor	Negligible to no odor
Melting Point	Not applicable
10. STABILITY AND REACTIVITY	
10.1 Chemical stability	
Incompatibility Material/ Condition to avoid:	
None	
10.2 Possibility of hazardous reactions	
None	
10.3 Hazardous Combustion products	
May generate Carbon Monoxide, Carbon Dioxide and hydrocarbons. HCl and other hazardous gas may evolved.	
11. TOXICOLOGICAL INFORMATION	
11.1 Information on toxicological effects	
Acute toxicity:	
-	
Additional toxicological information:	
This product is not classifiable under EEC, general directive of compounds in the latest issue. On the basis of our experience and available information, the product is not dangerous for health provided that it is handled and used properly.	



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12. ECOLOGICAL INFORMATION	
Indications:	No water pollution.
Auto Classification:	Generally not danger
13. DISPOSAL CONSIDERATIONS	
13.1 Waste treatment methods	
Waste disposal should be in accordance with existing country and local environment regulation.	
Recommendation:	Small quantities of the products can be disposed with the home waste.
14. TRANSPORT INFORMATION	
Indication:	The product is not dangerous, according to the transport regulation.
15. REGULATORY INFORMATIONS	
Classification according to EEC classification:	
The product is not dangerous.	
16. OTHER INFORMATION	
The information and recommendations contained herein are basic data that is accurate and reliable to the best of our knowledge. With respect to information and recommendation, We make no representations or warranties of any kind or nature, express or implied.	

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