

SIG Air Handling Hoogstraat 180 1930 Zaventem +32 (0)2 721 04 33

# Material Safety Data Sheet

Date: 26/11/2012

PRODUCT:

PSB Koudkrimpband MDS PSB

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product name:PSB Koudkrimpband ButylrubberProduct type:LDPE foil with an adhesive of butyl rubbers, hydrocarbon resins and<br/>additives.Company:SIG Air Handling NV<br/>Hoogstraat 180<br/>1930 zaventem Belgium<br/>T +32 (0)2 721 04 33<br/>sales@sigairhandling.be

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Dangerous components/constituents:

Composition	Symbols	R-phrases
Butyl rubbers		
Hydrocarbon resins		
Mineral oil		
additives		
LDPE foil		

#### 3. HAZARD IDENTIFICATION

4.

Human Health Hazards:	Under normal industrial conditions, there is no indication that the product can be considered as a health risk.
FIRST AID MEASURE	
Symptoms and effects:	Due to concentration, ingestion, skin contact, or inhalation of sufficient quantities to induce symptoms unlikely.
First aid - inhalation:	Inhalation of sufficient quantities to induce symptoms unlikely.
First aid - skin:	Thoroughly wash exposed area with soap and water, get medical attention if reaction develops and irritation persists.
First aid - eye:	May cause eye irritation if wiped or rubber in to eyes; seek medical attention if irritation persists.
First aid - ingestion:	Ingestion of sufficient quantities to induce symptoms unlikely. Apply for medical advice do not induce vomiting.



## 5. FIRE FIGHTING MEASURES

Extinguishing media:	Water, Foam, dry powder to extinguish.	
Unsuitable extinguishing media: No limitation known.		
Dangerous decomposition		
products:	Combustion may Yield normal by-products : CO, $CO_2$ , various hydrocarbons and phenols may be released in a fire To prevent environmental damage, if possible collect water used to extinguish the fire in basins.	
Protective equipment:	Follow normal fire fighting procedures. Fire-fighters should wear self contained breathing apparatus, especially in enclosed areas.	
CCIDENTAL RELEASE ME	GASURES	

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	No special precautions required. Use protective gloves if necessary.
Environmental precautions:	No special precautions required. Prevent materials entering drinking water supplies or streams.
Clean-up methods - Small spillage:	Collect into container and dispose in accordance with local, national or EEC regulations.
Clean-up methods - Large spillage:	Collect into container and dispose in accordance with local, national or EEC regulations.

# 7. HANDLING AND STORAGE

Handling:	No special precautions required, good industrial and personal hygiene practice should be followed. No eating, drinking and smoking in the workplace.
Storage:	Store between +5 °C and + 30 °C. Store dry in the original packaging

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering control measures:	No special precautions required, good industrial and personal hygiene practice should be followed. No eating, drinking and smoking in the workplace.
Skin protection:	Use protective rubber gloves if necessary.
	Use the best available methods of handling for our products whereby the employees enjoy the maximum safety and whereby the environment is minimally taxed.



### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state +20°C: Form:	Solid Solid, tape
Odour:	Characteristic
Colour:	Gray/Dark Gray coloured
Relative density:	$1.30 \text{ g/cm}^3$
Viscosity:	Not applicable
Boiling point / range:	Not applicable
Melting point/range:	Not established
Flash point:	Not established
Flammability:	Not established
Auto ignition temp.:	> 200°C
Explosion properties:	Not applicable
Vapour density:	Not applicable
Vapour pressure:	Not applicable
Solubility in water:	Not soluble
Solubility in solvents:	Soluble
pH:	Not applicable
Partition coefficient	
n-octanol/water:	Not established

### 10. STABILITY/REACTIVITY

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	Open flames.
Materials to avoid:	No materials to avoid.
Hazardous decomposition products:	Combustion may Yield normal by-products : CO, CO <sub>2</sub> , various hydrocarbons and phenols may be released in a fire. To prevent environmental damage, if possible collect water used to extinguish the fire in basins.

#### 11. TOXICOLOGICAL INFORMATION

Basis for assessment:	Low toxicity is indicated by available data.
	Under normal industrial conditions, there is no indication that the
	product can be considered as a health risk.

## 12. ECOLOGICAL INFORMATION

Mobility:	Not mobile.
Persistence/degradability:	Product is hardly degradable.
Bioaccumulation:	There is seemingly no tendency for bioaccumulation.
Ecotoxicity:	Product is not toxic.



### 13. DISPOSAL CONSIDERATIONS

Waste disposal:	All product disposals should comply with local, national or EEC regulations.
Product disposal:	All product disposals should comply with local, national or EEC regulations.

# 14. TRANSPORT INFORMATION

Transport road and rail UN Number ADR/RID Correct technical name ADR ADR/RDI Class Packaging group	The product is not classified as dangerous for transport. R/RID
Transport air UN number ICAO Proper shipping name ICAO Class	The product is not classified as dangerous for transport.
Transport sea UN Number IMO	The product is not classified as dangerous for transport.

Transport sea UN Number IMO Proper shipping name IMDG Class Packing Group

15. REGULATORY INFORMATION

EU Classification:	Not applicable.
EU Symbols:	Not applicable.
EU Risk phrases.	Not applicable.
EU Safety phrases.	Not applicable.



#### 16. OTHER INFORMATION

Disclaimer:

This Material Safety Data sheet conforms to EEC Directive 2001/58/EEC.

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