

MATERIAL SAFETY DATA SHEET *in accordance with 1907/2006/CE*

1 – IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY

Product Name: ICP 9200

Revision: 13 November 2012

Nº de FDS 0364-5

Date of issue: 10 March 2008

Company:

Calvo Sealing, S.L.
Calle Galileo, nº 8 (P. I. Can Estella)
08635 San Esteve de Sesrovires
Barcelona - Spain
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Supplier:

Use:

Compressed sheet material based on a blend of organic and mineral fibre bounded with SBR rubber. Also for automotive applications as sprinkler system and other general applications. (No suitable to use with oil and gasoline)

2 – HAZARDS IDENTIFICATION

None expected in industrial use.

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3 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	% wt	CAS nº	EC nº	NU nº	Symbol	R-Phrases
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This product is not classified as a "harzadous material" in normal use as defined in:

- * European Directives 67/548/EEC, 99/45/EC and Regulation (EC) nº 1272/2008
- * 29 CFR 1910.1200, 1915, 1916, 1917
- * Massachusetts Right-To-Know Laz, Chapter 40, Acts and Resolves of 1983 (M.G.L. O. 111F)

4 – FIRST AID MEASURES

Inhalation: Not applicable

Skin contact: Wash skin with soap and water. Contact physician if irritation persists.

Eye Contact: Not applicable Flush eyes for at least 15 minutes with large amounts of water. Contact physician if irritation persists.

Ingestion: Not applicable

Advice to physician: Treat symptoms

5 – FIRE-FIGHTING MEASURES

Extinguishing Methods: Water, Carbon Dioxide, dry chemical or foam.

Unusual Fire and Explosion Hazards: Material will burn slowly if ignited, emitting decomposition fumes from nitrile rubber.

Special Fire Fighting Measures: Cool exposed containers with water. Recommended firefighters wear self-contained.

HAZCHEM Emergency Action Code: 3 Z

6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: No special requirements

Environmental Precautions: No special requirements

Methods of Clean Up: Not applicable

7 – HANDLING AND STORAGE

Handling: Avoid excessive creation and inhalation of dust during removal, drilling, grinding, cutting or sanding.

Storage: Store in cool, dry area.

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8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous Ingredients	OSHA		ACGIH TLV		AUSTRALIA (LPP)	
	ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
none						

Respiratory Protection: Not normally needed.

Ventilation: Not normally needed.

Protective Gloves: Not normally needed.

Eye Protection: Not normally needed.

Other: None

9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Odour	None
Colour	Green	Vapour pressure at 20°C	None
Initial bolting point	Not applicable	% aromatics by weight	0 %
Melting point	Not applicable	pH	Not applicable
% volatile (by volume)	0 %	Weight per volume	Not applicable
Flash point	Not applicable	Density	1,8 g/cm ³
Method	None	Coefficient (water/oil)	Not applicable
Viscosity	Not applicable	Vapour density (air =1)	Not applicable
Autoignition temp.	Not applicable	Rate of evaporation (ether =1)	Not applicable
Explosion limits	Not applicable	Solubility in water	Insoluble

10 – STABILITY AND REACTIVITY

Stability: Stable

Hazardous polymerization: Will not occur.

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide and other toxic fumes.

Conditions to avoid: Extreme heat above 260°C (500°F)

Materials to avoid: Strong acids, bases and strong oxidizers like liquid Chlorine and concentrated Oxygen.

11 – TOXICOLOGICAL INFORMATION

Primary Route of Exposure Under: Skin and eye contact.

Acute Effects: Direct contact may cause skin, eye and mucous membrane irritation.

Chronic effects: None

Other information: As per 29 CFR 1910.1200 (Hazard Communication), this product contains no carcinogens as listed in the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or the Occupational Safety and Health Administration (OSHA).

12 – ECOLOGICAL INFORMATION

Ecotoxicological data have not been determined specifically for this product. The information given below is based on a knowledge of the components and the ecotoxicology of similar substances.

Mobility: Solid. Insoluble in water. In determining environmental mobility, consider the product's physical and chemical properties (see Section 9).

Degradability: Not determined

Accumulation: Not determined

Ecotoxicity: Not determined

13 – DISPOSAL CONSIDERATIONS

Check local, state and national/federal regulations and company with the most stringent requirement. This product is not classified as a hazardous waste according to 91/689/EEC.

EWC Code: 07 02 99

14 – TRANSPORT INFORMATION

TDG:	Nonhazardous, not regulated
IMDG:	Nonhazardous, not regulated
IATA/ICAO:	Nonhazardous, not regulated
ADR/RID:	Nonhazardous, not regulated

15 – REGULATORY INFORMATION

European Classification: None

R - Phrase(s): -

S-Phrase(s): -

Name of the substances on the label: None

Other information: None

16- OTHER INFORMATION

US EPA SARA TITLE III

312 Hazards

Immediate
Delayed

313 Chemicals:

none

Hazardous Materials Identification System (HMIS)

4= Severe Hazard
3= Serious Hazard
2= Moderate Hazard
1= Slight Hazard
0= Minimal Hazard
c = See Section 8

HEALTH	0
FLAMMABILITY	0
REACTIVITY	1
Personal Protection	*

Risk phrases in section 3: None

Changes to the MSDS in this revision: -

This information is based solely on data provided by suppliers of the materials used, not on the mixture itself. No warranty is expressed or implied regarding the suitability of the product for the user's particular purpose. The user must make their own determination as to suitability.