

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

Product Name: ICP 261

Revision: 13 November 2012 **N° de FDS** 0645-3

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Company:

Calvo Sealing, S.L.
Calle Galileo, nº 8 (P. I. Can Estella)
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Su	pp	lier

Use:

Braided packing manufactued from cotton yarns added with tallow lubricant (both outside and inside). An exceptional economical packing for water pumps above 100 °C (212°C) and pH 6-8. Suitable for a wide range of applications as chemical industry, wastewater treatment plant, power plant, shipbuilding industry, food industry, etc.

2 - HAZARDS IDENTIFICATION

Not classified as hazardous according to the criteria of NOHSC.





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: No acute toxicity known.

Skin contact: Not applicable

Eye Contact: Not applicable

Ingestion: Not applicable

5 – FIRE-FIGHTING MEASURES

Extinguishing Methods: Foam, water, Carbon Dioxide, Powder.

Unusual Fire and Explosion Hazards: None

Special Fire Fighting Measures: None





6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: No concerned

Environmental Precautions: Not knwon environmental hazards exist

Methods of Clean Up: No concerned

7 - HANDLING AND STORAGE

Handling:

No special precautions necessary when handling the material in its finished from However, whenever further processing of braided packing is undertaken, the potential for the release particles and fibres exists. See section 8.

Storage:

Avoide storage in the vicinity of strong oxidising products. Keep in the original packing.

8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous Ingradients	OSHA		ACGIH TLV		CHILE (LPP)	
Hazardous Ingredients	ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
none						





Respiratory Protection: Not required

<u>Ventilation:</u> No special requirements.

Protective Gloves: Not normally needed.

Eye Protection: Not normally needed.

Other: None

9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Odour	Odorless
Colour	White	Vapour pressure at 20°C	Not applicable
Initial bolting point	Not applicable	% aromatics by weight	Not applicable
Melting point	Not applicable	рН	Not applicable
% volatile (by volume)	Not applicable	Weight per volume	Not applicable
Flash point	Not applicable	Density	Not applicable
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

<u>Hazardous polymerization:</u> Will not occur.

Hazardous Decomposition Products: Carbon Monoxide and Carbon Dioxide

Conditions to avoid: Not known

Materials to avoid: Strong oxidizers and oxygen.





11 - TOXICOLOGICAL INFORMATION

Primary Route of Exposure Under: None

Acute Effects: None

Chronic effects: None

Other information: None

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 known

Accumulation: Not determined

Ecotoxicity: Natural product.





13 - DISPOSAL CONSIDERATIONS

No special requirements exist. Dump on industrial decompositors. Seal waste dust in heavy duty plastic bags (200 microns minimum). Do not dispose of in an incineration system under any circumstance. Local, state and federal statutory regulations must be observed.

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):

Precautionary and First Aid

Measure(s): none

Other information: none



16- OTHER INFORMATION

US EPA SARA TITLE III

312 Hazards 313 Chemicals:

> none 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	0
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.

