

1 – IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY**Product Name:** ICP 9100**Revision:** 13 November 2012**N° de FDS** 1734-5**Date of issue:** 04 March 2006**Company:**

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Supplier:**Use:**

Cellulose based material impregnated with plasticised gelatine. Specially designed for low temperature and non-aggressive chemical industry environments, cars transmission, carburettor, water pumps, etc. Recommended for automotive industry.

2 – HAZARDS IDENTIFICATION

None expected in industrial use.

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

3 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	% wt	CAS n°	EC n°	NU n°	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) n° 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: Not applicable

Eye Contact: Not applicable

Ingestion: Not applicable

Advice to physician: Treat symptoms

5 – FIRE-FIGHTING MEASURES

Extinguishing Methods: Carbon Dioxide, dry chemical or water spray

Unusual Fire and Explosion Hazards: None

Special Fire Fighting Measures: Recommended Firefighters wear self-contained breathing apparatus.

HAZCHEM Emergency Action Code: 2 Z

6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: No special precautions.

Environmental Precautions: No special precautions.

Methods of Clean Up: No special required. Nontoxic.

7 – HANDLING AND STORAGE

Handling: No special precautions.

Storage: Store in cool, dry area.

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

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 required

Ventilation: No special requirements. Local exhaust is needed during dust producing operations.

Protective Gloves: Not normally needed.

Eye Protection: Not normally needed.

Other: None

9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Odour	rubber
Colour	Brown	Vapour pressure at 20°C	None
Initial boiling point	Not applicable	% aromatics by weight	Not applicable
Melting point	Not applicable	pH	Not applicable
% volatile (by volume)	Not applicable	Weight per volume	Not applicable
Flash point	Not applicable	Density	0,8 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: Open flames and red hot surfaces.

Materials to avoid: Strong oxidizers like liquid Chlorine and concentrated Oxygen.

11 – TOXICOLOGICAL INFORMATION

Primary Route of Exposure Under: Skin contact

Acute Effects: None

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

Unused product is not a regulated waste. 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: -

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	0
Personal Protection	*

Risk phrases in section 3: None

Changes to the MSDS in this revision: 1 and 12

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.