

# Safety Information - Regulation EU 2015/830 (EU 1907/2006) Product name: WIPING PAD 9001

## 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE ANO OF THE COMPANY / UNDERTAKING

## 1.1 Name of the product

WIPING PAD styles K9001, K9001/2, N9001, V9001

**1.2 Relevant identified uses of the substance or mixture and uses advised against** Gland packing for pickling metal wires

## 1.3 Details of the supplier of the safety data sheet

Carrara Spa, Via provinciale 1 E 25030 Adro- BS - Italy Telephone Nr. (+39) 030 7451121 Telefax Nr. (+39) 030 745,1130

## 1.4 Emergency telephone number

Emergency number (+39) 030 7451 121 (office schedule time) or contact your local Emergency

## 2. HAZARDS IDENTIFICATIONS

## 2.1 Classification of the substance or mixture

The product does not meet the criteria for classification in any hazard class according to regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures. However a safety data sheet is being supplied for general use.

#### 2.2 Label elements

The labelling according to regulation (EC) No 1272/2008 is not applicable.

#### 2.3 Other hazards

PTFE, Aramid and Glass are non hazardous for industrial use at ambient temperature. At temperature above 260 ° C toxic decomposition products may be emitted. Avoid smoking when handling the product.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Ingredients

Ingredient	CAS NO	Reach Reg NO.
PTFE Emulsion	9002-84-0	NA
Glass Yarn	65997-17-3	NA
Aramid Yarn	26125-61-1	NA

# 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

- Inhalation: further to inhalation of decomposition products, bring the injured person in the open air and keep him calm and contact physician.
- Skin contact in case of skin's irritation wash it with water and soap; if irritation persist contact physician.



- Eye contact: flush eyes for at least 15 minutes with large amount of water. Contact physician if irritation persists.
- Ingestion: not applicable.
- Protection for first-aiders: no special precautions.

## 4.2 Most important symptoms and effects, both acute and delayed

The contact with the product may cause irritation to the skin, eyes and nasal passage. The inhalation of the decomposition products may cause cough, shortness of breath and decrease in pulmonary function. Excess of exposure limits over an extended period of time may result in injury to the lungs.

## 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptoms.

## **5. FIRE-FIGHTING MEASURES**

## 5.1 Extinguishing media

Suitable extinguishing media: water, foam, extinguishing powder, carbon dioxide. Unsuitable extinguishing media: none known.

#### 5.2 Special hazards arising from the substance or mixture

Toxic fume may be emitted at temperature above 260  $^{\circ}\text{C}.$  see section 10.6 for additional information.

## 5.3 Advice for firefighters

Recommend firefighters wear self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

# 6.1 Personal precautions, protective equipment and emergency procedures

Utilize exposures controls and personal protection as specified in Section 8.

#### 6.2 Environmental precautions

No special requirements.

#### 6.3 Methods and material for containment and cleaning up

Non toxic. No special materials and procedures are required.

#### 6.4 Reference to other sections

Referto section 13 for disposal advice.

# 7. HANDLING AND STORAGE

# 7.1 Precautions for safe handling

Do not smoke when handling PTFE products; wash the hands after handling to avoid transfer to tobacco products. Avoid creating dust during removal.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in cool and dry area. Exposure to heat and sunlight may shorten its unlimited shelf life.

## 7.3 Specific end use(s)

No special precautions are required.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters

No data available

#### 8.2 Exposure controls



Wear protective clothings, gloves and safety glasses. Respiratory protection not required when handling the product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

- Appearance: Solid
- Colour: Yellow and White
- Odour: Not applicable
- Ph: Not applicable
- Melting point: Not applicable
- Initial boiling point and boiling range: Not applicable
- Evaporation rate Not applicable
- Flammability: Not applicable
- Explosive limit: Not applicable
- Vapour pressure: Not applicable
- Vapour density: Not applicable
- Relative density: Not applicable
- Solubility: insoluble
- Auto-ignition temperature: Not applicable
- Decomposition temperature: Not applicable
- Viscosity: Not applicable
- Explosive properties: Not applicable
- Oxidising properties: Not applicable

## **10. STABILITY AND REACTIVITY**

#### **10.1 Reactivity**

Refer to the sections 10.3 and 10.5

# 10.2 Chemical stability

Stable

#### 10.3 Possibility of hazardous reactions

No dangerous reactions are known under conditions of normal use

#### 10.4 Conditions to avoid

Extreme heat above 260°C

#### **10.5 Incompatibles materials**

Strong oxidizing agents

#### 10.6 Hazardous decomposition products

Carbon dioxide, Carbon monoxide, Hydrofluoric acid, Carbonyl fluoride, Tetrafluoropropylene, Hexafluoropropylene, Perfluoroisobutvlene and other by-products that may be released due to combustion.

## **11. INFORMATION**

## 11.1 Inormation

These information have not been determinated specifically far this product. The information given below to the best of our knowledge is based on similar components or substances.

- Acute toxicity: No data
- Skin corrosion/irritation: May be irritant far skin and mucous membranes
- Serious eye damage/irritation: Irritant effect
- Respiratory or skin sensitisation: No sensitizing effect known



- Germ cell mutahenicity: Not known
- Carcinogenity: Not known
- Reproductive toxicity: Not known
- STOT-single exposure: Not known
- STOT-repeated exposure: Not known
- Aspiration hazard: Not known

# 11.2 Information on other hazards

None

# **12. ECOLOGICAL INFORMATION**

These information have not been determinated specifically for this product. The information given below to the best of our knowledge is based on similar components or substances.

- Toxicity: Not known
- Persistnnce and degradability: Not known
- Bio-Accumulative Potential Not: known
- Mobility and Soil: Not known
- Results of PST & vPvB assessment: Not known
- Other adverse effects: Not known

# **13. DISPOSAL CONSIDERATIONS**

## 13.1 Waste treatment methods

Unused product is not regulated waste. Check local regulations and comply with the most stringent requirement. This product is not classified as hazardous waste according to 2008/98/EC

# **14. TRANSPORT INFORMATION**

# 14.1 UN Number

IMDG, ADA, RIO, ADN, ICAO: Not applicable TDG: Not applicable US DOT: Not applicable

# 14.2 UN Proper shipping name

IMDG, ADA, RIO, ADN, ICAO: Non-hazardous, non regulated TDG: Non-hazardous, non regulated US DOT: Non-hazardous, non regulated

# 14.3 Transport hazard class(es)

IMDG, ADA, RIO, ADN, ICAO: Not applicable TDG: Not applicable USDOT: Not applicable

## 14.4 Packing group

IMDG, ADA, RIO, ADN, ICAO: Not applicable TDG Not: applicable US DOT Not: applicable

# **14.5 Environmental hazards** Environmental hazards: Not applicable

14.6 Special precautions for user

Special precautions for user: Not applicable

# 14.7. Maritime transport in bulk according to IMO instruments



Maritime transport in bulk according to IMO instruments: Not applicable

# **15. REGULATORY INFORMATION**

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.1.1 EU Regulations

Authorisation under title VII: Not applicable Restrictions under Title VIII: Not applicable Other EU Regulations: None

## 15.1.2 USA SARA TITLE III

312 Hazards: None313 Chemicals: NoneOther USA Regulations: None

## 15.2 Chemical Safetv Assessment

No chemical safety assessment has been carried out for this product by the supplier.

## **16. OTHER INFORMATION**

# 16.1 Further information

The product does not meet the criteria for classification in any hazard class according to regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

However a safety data sheet is being supplied for general use. The information given in the SDS to the best of our knowledge is based on similar components or substances or information given by the suppliers of the raw materials.

This SDS can be modified according to the new available information on the product and/or their components.

# 16.2 Abbreviations and acronyms

AON: Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

AOR: Agreement concerning the International Carriage of Dangerous Goods by Road

ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG: International Maritime Dangerous Goods

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail

STOT: Specific Target Organ Toxicity

TOG: Transportation of Dangerous Goods

US DOT: United States Department of Transportation