

# MATERIAL SAFETY DATA SHEET

(in conformity with Commission Directive 2001/58/EC)

## SILATOP COAT HYDRO Review 1 of 27/09/2011

### 1. Identification of compound and of the firm

**Name of the product:** SILATOP COAT HYDRO

**Description of the product:** siloxane water-proofer in aqueous emulsion

**Manufacturer:** IMPEX COLOR s.r.l.  
Via Pareto, 19  
31030 Dosson di Casier (TV)- ITALY  
Tel. 0422/331850 – Fax 0422/639622  
**Telefono di emergenza:** 0422/331850

### 2. Composition/Information about ingredients

**Dangerous components:** the product does not contain substances dangerous for health, in accordance with the regulation 67/548/EEC and any subsequent amendments, or for which there exist recognized limits of exposure.

### 3. Identification of danger

The compound is not dangerous, in conformity with the regulation 1999/45/EC and any subsequent adaptations

**Classification of the compound:** not classified

**Specific danger warnings for man and the environment:**

Prolonged contact with skin and eyes may cause slight irritation.

### 4. First-aid intervention

Immediate intervention of a doctor is not necessary.

**Inhalation:** Breathe fresh air and consult a doctor if indisposition persists.

**Contact with eyes:** Rinse with plenty of water keeping eyelids open. Consult a doctor if irritation persists.

**Contact with skin:** take off contaminated clothes, wash with soap and water.

**Ingestion:** Drink plenty of water and consult a doctor. Never give anything to drink to a person in a state of unconsciousness.

### 5. Fire-prevention measures

**Suitable fire-extinguishers:** use appropriate means of extinguishing fire (ex. CO<sub>2</sub>, foam, nebulized water, powder).

**Unsuitable fire-extinguishers for safety reasons:** none.

**Thermal decomposition products/gas:** no information available.

**Special protection systems for fire-fighting staff:** not provided for.

### 6. Precautions in case of accidental spill

**Individual precautions:** floor may become slippery, be careful of possible falling. Wear protective clothing.

**Environmental precautions:** avoid seepage into surface water or sewage systems.

**Means of intervention:** contain any leakage with inert materials (sand, sawdust etc.). Transfer the product into separate containers suitable for eventual recovery or elimination. Wash with plenty of water.

## 7. Handling and storage

**Handling:** Avoid contact with eyes and skin.

**Storage:** Keep containers closed. Do not expose to temperatures below +2°C. Avoid temperatures higher than +36°C.

## 8. Personal protection /exposure control

**Exposure limits for the components:** no data available.

**Professional exposure control:**

- **Respiratory protection:** not necessary.
- **Protection of hands:** protective gloves
- **Protection of eyes:** safety goggles.
- **Protection of skin:** wear protective clothing.

**Environmental exposure control:** no data available

## 9. Chemical and physical properties

Aspect	Liquid
Colour	Opalescent
Physical state	Liquid
Odour	Characteristic
PH	6,5 - 7
Boiling point/range	Data not available
Flash point	Data not available
Inflammability	Data not available
Explosive properties	Data not available
Combustive properties	Data not available
Vapour pressure	Data not available
Relative density	1,020 circa
Solubility	Miscibile in water
Partition coefficient n-octanol/water	Data not available
Vapour density	Data not available
Evaporation rate	Data not available

## 10. Stability and reactivity

**Conditions to avoid:**

**Materials to avoid:** no materials are known to be incompatible with this product.

**Dangerous decomposition products:** the product does not give rise to dangerous polymerization.

## 11. Toxicological information

The product does not contain substances of any particular toxicological significance.

**Toxicity for inhalation:** /

**Toxicity for ingestion:** /

**Irritation of the skin:** /

**Irritation of the eyes:** /

**Further information:** /

## 12. Ecological information

**Ecotoxicity of the compound:** no data available.

**Mobility, persistence, degradability and bioaccumulation potential of the components:** /

**Further information:** Use with due care, avoid dispersing the product in the environment. Do not disperse in phreatic waters, surface waters or in the sewage systems.

### **13. Observations regarding disposal**

**Disposal:** leftovers of the product, refuse or waste deriving from its use and empty containers must be disposed of in conformity with the national or regional rules in force.

### **14. Information regarding transport**

No particular conditions are imposed for transport.

**Classification for transport by rail and road (ADR/RID):/**

**Classification for transport by sea (IMO/IMDG):/**

**Classification for transport by air (IATA/ICAO):/**

### **15. Information regarding regulations**

The product is classified according to the Directive regarding Compounds 1999/45/EC, updated to the XXVIII amendment.

**Labelling:** none

**“R” (Risk ):** /

**“S” (Recommendations for safety):** /

### **16. Other information**

**Indications according to Commission Directive 2004/42/EC relating to the limits of emission of volatile organic compounds (VOC regulation):**

Class A/h ; VOC: 30 g/l (max).

Limit (1.1.2010): 30 g/l

### **Bibliography:**

Material safety data sheet provided by manufacturers.

The information provided in this Safety Sheet is correct, according to the best of our knowledge of the product at the moment of going to press. This information is furnished for the sole purpose of storing, transporting and disposing of the product in the safest and most correct manner. This information should not be considered in any way as a guarantee, nor a specification of the quality of the product. It refers exclusively to the material specifically indicated and is not valid for the same when used in combination with other materials or in other processes not specifically indicated in the text of the Material Safety Data Sheet.