data di compilazione: 01.02.2008 Revisione n° 0

SAFETY SCHEDULE N° 244

1. Product identification and Company

1.1 Product Identification

Name: **DECOR WAX (Decorative line)**

Description/use: Water-based transparent protection finishing

1.2 Company Identification

Company name: COLORIFICIO ARCO S.p.a. Address: Via Adige n° 1 - Zona Industriale.

City and State: 66020 SAN GIOVANNI TEATINO (CH) - Italia -

Tel: 085 / 4462232 Fax: 085 / 4461803

Emergency telephone number: 085 / 4462232

Mail Address: laboratorio@colorificioarco.it

2. Indication of dangers

2.1 Classification of the product.

The product is not classified as dangerous according to the provisions as 67/548/CEE laws and 1999/45/CE and subsequent adjustments.

Other information regarding risks for the health and environment are reported on 11 and 12 of this schedule

2.2 Classification of dangers.

Thermic decomposition produces Oxide, Carbon dioxide and Silicate oxides.

3. Ingredients information/composition

The product does not contain substances classified as dangerous according to the disposition as reported on 67/548/CEE and 1999/45/CE directives and subsequent adjustments.

4. First aid measures

Not reported episodes of damages for the health. Even though it is always advisable to respect good industrial hygiene rules.

Ingestion: rinse the mouth with water. Consult a physician and show the safety schedule.

Inhaling: move the patient away from the source of exposition. Consult a physician in case of uneasiness.

<u>Contact with skin</u>: take the clothes off and rinse the skin with water and soap. Consult the physician in case of persistant skin irritation.

Contact with eyes: wash with water for at least 15 minutes. Consult a physician

5. Fire measures

No classified as flammable. Cool the containers in order to avoid eventual decomposition of the product and the consequent development of potentially dangerous products. In case of fire, always wear safety equipment.

<u>Extinguishing methods:</u> atomized water, foam, CO₂, dry chemical product. For information regarding protection of environment, see sections 6 and 12 of this schedule.

6. Measures in case of accidental loss

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Avoid contact with skin and eyes. Cover the loss with inert products. Gather the loss e wash away eventual residues by spraying water (if there are not contraindications). Do not allow the product to penetrate into drainage system. Advise the appropriate authority. For information on environmental and sanitary risks and protection see other sections of this schedule.

7. Manipulation and storage

Always have the availability of cooling system equipment. Store and open the containers only in ventilated areas. Avoid to breath the vapours. Avoid contact with eyes and skin. Store with temperatures between +5°C and +35°C. Protect from frost. For information on environmental and sanitary risks see other sections of this schedule.

8. Individual Protection/Exposition Control

Follow the good hygiene rules by wearing gloves, masks, glasses and work-suit.

Do not eat or smoke during the job; always wash the hands before eating or at the end of the shift. It is always advisable to make periodically medical check ups.

ativo. Si consiglia di effettuare un controllo sanitario con la frequenza e le modalità a giudizio del medico.

9. Physical and chemical properties

Physical state: Liquid. Colour: White

Odour: Characteristic. Ph: 5-6 at 23 ± 2 °C. 325 cps at 23 ± 2 °C.). Viscosity:

> + 61 °C. Flammable point: Solubility: Soluble in water

Specific weight: Kg./lt: 1.01 ± 0.03 at 23 ± 2 °C.

Boiling point: N.D. Combustive capability: N.D. Explosive capability: N.D. Vapour tension: N.D. Evaporating speedness: N.D. Division Coefficient: N.D.

(n-ottanole / water)

10. Stability and reactivity

The product remains stable if stored and used in normal conditions. In case of thermic decomposition or in case of fire, some dangerous vapours can develope.

11. Toxicologic Information

There are not reported any episodes of damage for the health caused by the exposition to this product. Can provoke irritation in case of contact with eyes and ingestion. In any case it is always advisable to perate by following the good hygiene rules.

12. Ecologic Information

The product does not contain substances classified as dangerous for environment. Use according the right working rules, avoiding to disperse the product into the environment. On sections 10 and 16 are reported other data on toxicologic dangers, biodegradability...

13. Considerations on disposal

Examine the possibility of burning the product, after eventual addiction of fuel,in incinerators: see art. 6 of 94/67 CE directive DM 114 of 25/02/2000. In case of acid or basic product, it is always necessary to make the neutralization before any treatment.

In case of solid refusal, it is possible to throw it into a dump, that must have the characteristics reported on 1.2 and 4 points of the mentioned directive. This criteria is also valid for empty containers, after correct washing. Never throw it into sewage.

14. Information on transportation

The transportation must be done in original packagings or in packagings that cannot be attached by the content or not subjected to dangerous reactions. In any case, the product is not classified as dangerous for the transportation.

Road or railroad transportation: no indication.

Maritime transportation: no indication.

Air tranportation: no indication.

15. Rules Information

The product does not need danger labelling as reported on 67/548/CEE and 1999/45/CE and subsequent modifications and adjustments.

VOC (Directive 2004/42/CE):

High performances single-component paints.

VOC in g/l of product ready to use:

Maximum limit: 140,00 (2007) – 140,00 (2010)

VOC of product: 14,04 g/l

16. Other information

This schedule has been written by following the directives.

BIBLIOGRAFIA GENERALE:

- 1 Directive 1999/45/CE and subsequent modifications
- 2 Directive 67/548/CEE and subsequent modifications and adjustments (XXVIII technical adjustments).
- 3 Directive 91/155/CEE and subsequent modifications
- 4 The Merck Index. Ed. 10.
- 5 Handling Chemical Safety.
- 6 Niosh Registry of Toxic Effects of Chemical Substances.
- 7 INRS Fiche Toxicologique.
- 8 Patty Industrial Hygiene and Toxicology.
- 9 N.I. Sax Dangerous properties of Industrial Materials 7 Ed. 1989.

First edition.

Note for the user.

The information reported on this schedule are the result of our knowledges.

The final user has to ensure himself about the eligibility of the information.

Because the use of the product is not under our direct supervision, the final consumer has to follow all the rules reported on this safety schedule under his own responsibility.

No responsibility for an uncorrect use of the product.