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02993 - 4270

SENNELIER

MATERIAL SAFETY DATA SHEET.

1 - IDENTIFICATION OF THE PREPARATION AND COMPANY.

Product Name and/or Code:

SENNELIER DRY PIGMENTS

colours # 549, 551, 553, 551 and 555

Intended use :

Artistic use

Name of mompany:

MAX SAUER S.A 2, rue Lamarck

22002 Saint Brieuc Cedex

Tél: 33 96 68 20 00

2 - COMPOSITION/INFORMATION ON INGREDIENTS.

Substances presenting a health hazard by the terms of the Dangerous Substances Directive 67/548/EEC:

Names

Conc.

Symbol

R-phrases

CI : PY 74

50 - 100%

T

R 33, 40, 61, P 90.

3 - HAZARDS IDENTIFICATION OF THE PREPARATION.

TOXIC

R 33 :

Danger of cumulative effects.

R 40:

Possible risks of irreversible effects.
May cause harm to the unborn child.

P 90 :

Contains lead. Should not be used on surfaces liable to be cheved or sucked by

children.

4 - FIRST AID MEASURES.

General): In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Eye contact: Remove contact lenses, irrigate with copious amount of water for at least 10 minutes, and seek medical advice.

Skin contact: Remove contaminated clothing. Wash skin thoroughy with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.

Ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest. Induce vomiting.

Inhalation: Remove patient to fresh air and seek medical care.

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5-FIRE FIGHTING MEASURES.

Extinguishing media: All.

Recommendations: Cool closed containers exposed to fire with water.

6 - ACCIDENTAL HELEASE MEASURES.

Collect spillage with mon-combustible absorbent materials, in a suitable container for disposal according to local regulations.

7 - HANDLING AND STORAGE.

Storages; to be stored in a dry place, apart of reducing agents (aluminium powder,...)

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION.

VME: (:,05 mg/m3 (lead Chromate)

TWA - LV: 0.012 mg/m3.

General precautions: Clean, protective equipment should be used daily cover cuts, grazes and anytunbroken skin with impervious dressings to avoid contamination. When using the product do not eat, drink or smoke.

Hand protection: Use gloves. Wash hands after use.

Eye protection: Glasses.

Respiratory protection: Approved dust respirator to protect against airbarne dust.

9 - PHYSICAL AND CHEMICAL PROPERTIES.

Physical State:

Yellow powders

Specific gravity:

5 - 6 (H2O = 1)

Solubility in water:

not soluble

10 - STABILITY AND REACTIVITY.

Stable under recommended storage and handling conditions.

11 - TEXICOLOGICAL INFORMATION.

DL 50 :(acute oral):

> 5000 mg/kg (rat).

12 -ECOLOGICAL INFORMATION.

There are no data available on the preparation itself.

13 - DISPOSAL CONSIDERATIONS.

Waste find empty containers should be disposed according to local regulations

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14 - TRANSPORT INFORMATION.

ADR/FID :

Class 6.1, 62 C

UN # (3143

Danger # : 60

Class 6, 1, 72

ADN/ADNR ;IMDG#GGV Sec ;

Class 6.1

ON#3/141 PG III

Sea poliution: NO

EMS: 6.1 - 04 - MFAG: 110

ICAOAATA:

Class 6.1

UN/ID:: 3143 PG III

15 - REGULATORY INFORMATION.

In accordince with European Directive 88/379/EEC:

Danger Classification:

٠;

Toxic

Contains:

Lead Chromate

R-phrases:

33 : Danger of cumulative effects

40: Possible risks of irreversible effects.

61: May cause harm to the unborn child.

P-phrases:

90 : Contains lead. Should not be used on surfaces liable to be

cheved or sucked by children.

S-phrases :

1/2: Keep locked up and out of the reach of children. 36/37: Wear suitable protective clothing and gloves.

45: In case of accident or if you feel, seek medical advice

immediately (show the label where possible).

53: Avoid exposure - obtain special instructions before use.

16 - OTHER INFORMATION.

- Could be irritating to eyes, respiratory system and skin.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of insufficient ventilation, wear suitable respiratory equipment.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of insufficient ventilation, wear suitable respiratory equipment.

The information of this MSDS is based on the present state of our knowledge and on current an national laws, as the users' working conditions are beyond our knowledge and control. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. The information in this MSDS is neart as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.

30/04/1996

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Item Numbers: 02993-4270, 02993-4280