

INHALATION	If the patient has difficulty breathing, call a doctor.
INGESTION	If swallowed, seek immediate medical advice and show container or label to the doctor.
SKIN	Wash the skin immediately with soap and water.
EYES	Promptly wash eyes with plenty of water while lifting the eye lids. Never use solvent. Contact physician if irritation persists.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	RECOMMENDED : Water spray, fog or mist. Powder, foam or CO2. NOT SUITABLE : Water jet.
FIGHTING PROCEDURES	In case of fire and/or explosion do not breathe fumes.
HAZARDOUS COMBUSTION PRODUCTS	Toxic gases/vapours/fumes: Carbon monoxide (CO), Carbon dioxide (CO2), Nitrous gases (NOx).
PROTECTIVE MEASURES IN FIRE	Wear individual breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION	Avoid inhaling vapours.
ENVIRONMENTAL PROTECTION	Discharge in sewers prohibited.
SPILL CLEANUP METHODS	Absorb in vermiculite, dry sand or earth and place into containers. Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Avoid contact with skin or inhalation of spillage, dust or vapour. Provide ventilation and confine spill. Do not allow runoff to sewer. Do not contaminate water sources or sewer.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS	Keep away from heat, sparks and open flame.
STORAGE PRECAUTIONS	Use tapped containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



PROTECTIVE GLOVES	Use protective gloves.
EYE PROTECTION	Wear approved safety goggles.
OTHER PROTECTION	Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.
HYGIENIC WORK PRACTICES	<p>DO NOT SMOKE IN WORK AREA! No eating or drinking while working with this material. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin.</p>

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Stiff paste.
COLOUR	white.
PHYSICAL DATA COMMENTS	Take precautionary measures against electrostatic discharges.
DECOMPOSITION	400°C
DENSITY/SPECIFIC GRAVITY (g/ml)	2.2 – 2.8
SOLUBILITY IN WATER	Practically insoluble

10. STABILITY AND REACTIVITY

STABILITY	Stable under normal storage condition.
CONDITIONS TO AVOID	Avoid heat. Avoid contact with acids and oxidising substances.
HAZARDOUS DECOMP. PRODUCTS	Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO), Carbon dioxide (CO ₂), Nitrous gases (NO _x). ...

For the US

03 October 2005
Finest Artists' Oils # 108

3/6

11. TOXICOLOGICAL INFORMATION

There are no specific information on the preparation itself.

Lead Basic Carbonate:

Acute Toxicity:oral LD 50 > 2000 mg/kg (rats)

Chronic toxicity: Lead has cumulative properties, that means it can cause harm following long term exposure. Symptoms of a chronic lead poisoning are headaches, weariness, constipation and colic. For persons working with lead compounds routine medical checks are recommended.

Additional toxicological information:

Lead compounds have well known effects on:

- Blood synthesis,
- Central nervous system,
- Developing brain.

Hence the classification as "Toxic for reproduction" (cat 1+3)

12. ECOLOGICAL INFORMATION

ECOLOGICAL
INFORMATION

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is classified for eco-toxicological properties accordingly.

Do not discharge into drains or the environment ; dispose to an authorised waste collection point.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Contact specialist disposal companies.

Do not allow runoff to sewer, waterway or ground.

Store waste impregnated with solvents in closed sealed containers

14. TRANSPORT INFORMATION

UN number: 2291 LEAD COMPOUND, SOLUBLE, n.o.s. (contains: trilead bis(carbonate) dihydroxide)

ROAD TRANSPORT:

UN NO. ROAD 2291
ADR CLASS 6.1 Toxic substances
HAZCHEM CODE 60

SEA TRANSPORT:

UN NO. SEA 2291
IMDG PACKING GROUP III
EMS NO. F-A, S-A
LABEL 6.1
MARINE POLLUTANT Yes

For the US

03 October 2005
Finest Artists' Oils # 108

4/6

AIR TRANSPORT:

UN NO., AIR 1299
 IATA/ICAO PACKING III
 GROUP

15. REGULATORY INFORMATION

SYMBOLS



TOXIC DANGEROUS FOR THE ENVIRONMENT

RISK PHRASES

R20/22 : Harmful by inhalation and if swallowed.
R33 : Danger of cumulative effects
R61 : May cause harm to the unborn child.
R62 : Possible risk of impaired fertility.
R50/53 : Very toxic to aquatic organisms. may cause long-term adverse effects in the aquatic environment.
P90: Contains lead. Should not be used on surfaces liable to be chewed or sucked by children.

SAFETY PHRASES

S1/2: Keep locked up and out of the reach of children.
S29 : Do not empty into drains.
S36/37: Wear suitable protective clothing and gloves.
S46: If swallowed, seek medical advice immediately and show this container or label.
S53: Avoid exposure- obtain special instructions before use.

Commission Directive 2001/59/EC of 6 August 2001 adapting to technical progress for the 28th time Council Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances (Official Journal L 225 - 21/08/2001).
 Dangerous preparations : Directive 99/45 amended by Directive 2001/60/EC - OJEC L226 - 22/08/2001.
 Directive 91/155/EEC amended by Directive 93/112/EEC and Directive 2001/58/EC : Safety data sheets.

16. OTHER INFORMATION

For the US:

Conforms to ASTM D4236; labelled as follows:
WARNING:This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. **MAY BE HARMFUL IF SWALLOWED.CANCER AGENT BASED ON EXPERIMENTAL DATA. EXPOSURE MAY CAUSE NERVOUS SYSTEM, KIDNEY OR BONE MARROW DAMAGE.**
CONTAINS:LEAD,SOLUBLE LEAD.
PRECAUTIONS:Wash hands immediately after use.When using, do not eat, drink or smoke.Wear a work apron.
KEEP OUT OF REACH OF CHILDREN.
FIRST AID:if swallowed, get prompt medical attention.
 For further health information contact a poison control center or call SAVOIR FAIRE, 415 884 8090, NOVATO, CA 94949.

For the US

03 October 2005
 Finest Artists' Oils # 108

5/6

USER NOTES:

This information ONLY applies to this product which conforms to the specification of Max Sauer SAS.

In case of formulations or mixtures, the user must ensure that new hazards are not apparent in line with the above.

The information contained herein is based on our knowledge of the product, at the date of publishing and it is given in good faith.

Please note the possible risks involved if this product is used for applications other than those for which it is intended.

This sheet shall only be used and reproduced for Health & Safety purposes.

The references to legislative & regulatory information and codes of practice are not exhaustive. Other applicable regulations may be considered.

It is the responsibility of the user to refer to existing legislation concerning the use, the storage and the safe handling of the product.

It is also the responsibility of the user to communicate ALL information related to the protection of Health, Safety & the Environment contained within this Material Safety Data Sheet to those persons involved in the handling of this product.